A UNIFIED WET DEPOSITION DATA BASE FOR EASTERN NORTH AMERICA: ADDENDUM WITH RESULTS FOR SULFATES AND NITRATES (1980-1983)

Prepared for the Canadian Federal-Provincial Research and Monitoring Co-ordinating Committee

Prepared by the Unified Deposition Data Base Committee (see Acknowledgements)

APS7/20

Copyright Provisions and Restrictions on Copying:

This Ontario Ministry of the Environment work is protected by Crown copyright (unless otherwise indicated), which is held by the Queen's Printer for Ontario. It may be reproduced for non-commercial purposes if credit is given and Crown copyright is acknowledged.

It may not be reproduced, in all or in part, for any commercial purpose except under a licence from the Queen's Printer for Ontario.

For information on reproducing Government of Ontario works, please contact ServiceOntario Publications at copyright@ontario.ca

A UNIFIED WET DEPOSITION DATA BASE FOR EASTERN NORTH AMERICA: ADDENDUM WITH RESULTS FOR SULFATES AND NITRATES (1980-1983)

Prepared for the Canadian Federal-Provincial Research and Monitoring Co-ordinating Committee

Prepared by the Unified Deposition Data Base Committee (see Acknowledgements)

APS7/20



Environment Ontario

Laboratory Library 125 Resources Rd. Etobicoke, Ontario M9P 3V6 Canada

ACKNOWLEDGEMENTS

This addendum was prepared at the request of the Canadian Federal-Provincial Research and Monitoring Co-ordinating Committee's Atmospheric Sciences Sub-Group. The work was co-ordinated by M. Lusis, the Ontario Ministry of the Environment's representative on the Sub-Group, and involved a committee consisting of the following scientists:

E.C. Voldner and R.J. Vet (Environment Canada)

M. Lusis and P.K. Misra (Ontario Ministry of the Environment)

T.L. Clark (USEPA)

A.R. Olsen and T. Slavich (Battelle Pacific Nothwest Laboratory) and

D. Bigelow (NADP Coordinator's Office).

The data tables in this report were obtained using the Acid Deposition System (ADS) data base operated by Pacific Northwest Laboratory and funded as part of the National Acid Precipitation Assessment Program by the U.S. Environmental Protection Agency.

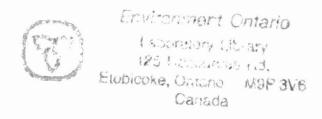


TABLE OF CONTENTS

		ige
Summary		1
APPENDIX A:	Concentration and Deposition	
	Summaries for 1980	
	Sulfates:	
	Annual	3
	Winter	7
	Spring	13
	Summer	19
	Autumn	25
	Nitrates:	
	Annual	32
	Winter	36
	Spring	40
	Summer	46
	Autumn	52
APPENDIX B:	Concentration and Deposition	
	Summaries for 1981	
	Sulfates:	
	Annual	58
	Winter	65
	Spring	73
	Summer	81
	Autumn	91
	Nitrates:	
	Annual	103
	Winter	109
	Spring	117
	Summer	125
	Autumn	135

APPENDIX C:	Concentration and Deposition
5	Summaries for 1982
5	Sulfates:
	Annual
	Winter
	Spring
	Summer
	Autumn
	Nitrates:
	Annual
	Winter
	Spring
	Summer
	Autumn
	Concentration and Deposition
	Summaries for 1983
;	Sulfates:
	Annual
	Winter
	Spring
	Summer
	Autumn
	Nitrates:
	Annual
	Winter
	Spring
	Summer
	Autumn
APPENDIX E:	Inventory of Wet Deposition Sites

SUMMARY

This is an addendum to the report "A Unified Wet Deposition Data Base for Eastern North America: Data Screening, Calculation Procedures, and Results for Sulphates and Nitrates (1980)", which was prepared in 1985 by the Unified Deposition Data Base Committee, and can be obtained from the Committee's coordinator, M. Lusis (Ontario Ministry of the Environment, Air Resources Branch, 880 Bay Street, Toronto, Ontario M5S 1Z8). The calculation, and data quality evaluation, procedures used have been detailed in the above report, and need not be repeated here.

Annual and seasonal precipitation concentration and wet deposition data for sulfates and nitrates are tabulated by year in Appendices A through D. Appendix E contains a listing of the sites, including their latitude, longitude and elevation, and a brief operating history. Each annual or seasonal period in Appendices A to D contains two sets of tables - one listing by station the average concentration and deposition values for the period, the other showing various statistics for concentration values measured at each site, including the depth-weighted geometric and arithmetic means (and standard deviations); maximum and minimum values and the 25-, 50- and 75- percentiles; and the Kolmogorov-Smirnov D-statistic for both normal and log-normal distributions (asterisked values indicate that the data distribution is not consistent with a normal, or lognormal, distribution at the 5% significance level).

The concentration and wet deposition tables also show the overall data quality levels (and the individual siting and data completeness ratings on which the overall levels are based). "Level 1" data meet the most rigorous screening criteria, and hence are considered to be the best for applications such as long-range transport model evaluation, or trend analyses. On the other hand, "level 3" data represent what is judged by the authors to be the minimum acceptable quality for satisfactory model evaluation. For a full discussion of the rating scheme, the reader should consult the above report. In these tables, there are a few underlined values. These were calculated using the greater of the standard gauge or precipitation collector depths (rather than the gauge depth alone), as discussed in the above report. At sites within 100 km of the coast, a seasalt correction has been applied. If a datum qualified for a seasalt correction, then the corrected concentration and deposition values are shown below the uncorrected ones.

A few additional points should be noted:

- The addendum also incorporates the 1980 data which have already been tabulated in the parent report. In a few cases, the site representativeness rating has been changed from the original value, because a re-assessment of the NADP/NTN sites has been carried out, using the NAPAP-4 emissions inventory for 1980, rather than the earlier NAPAP-2 inventory.
- 2. Generally, the same site representativeness rating has been used for each site during the entire 1980-1983 period, i.e. due to lack of information, no attempt was made to re-evaluate sites from year to year. As recommended in the parent report, however, site ratings should be re-evaluated periodically, to ensure that they correctly represent current data.
- 3. No data from the Canadian APN/CAPMON network for 1983 were available at the time of publication. These will be incorporated into the ADS database in the near future, and will be available, in the same format as in this addendum, on request from A. Olsen (Battelle Pacific Northwest Laboratories, Battelle Boulevard, Richland, Washington 99352).
- 4. Some users may not require the rigorous data screening procedures adopted here. For example, annual and seasonal deposition values rated below "level 3" may still be useful for assessing long-term aquatic or terrestrial effects. Such data have not been included here, but can be obtained, in the present format, from A. Olsen.
- 5. Data summaries from 1984 onwards will be published, in the present format, as ADS annual data reports, and distributed to those on the regular ADS mailing list. They will also be available on magnetic tape from A. Olsen.

APPENDIX A: CONCENTRATION AND DEPOSITION SUMMARIES FOR 1980

1988 Annual Unified Data Summary

2-Apr-1986 Page 1

Sulfate

State Network Site Name	Firs	t Dat		t Da	te	Overall Rating			# PCL	X TP	¥ VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l		% Sea Salt Correction	
Delaware MAP3s/PCN																			
Leves	Jan	1 8	Jan	1	81	2	24	2	166	99	97	84	87	62		2.62	2.48		91.6
Illinois NADP															1	2.27	2.68	8	٠
Dixon Springs	Jan	2 8	Dec	36	8Ø	2	2B	2	94	166	83	86	91	37		3.28	2.78		84.6
Indiana UAPSP														•		0.20	2.10		54 ,0
Fort Wayne	Jan	1 8	Jan	1	81	3	3	2	166	97	93	79	92	98		2.95	2.60		88.1
Rockport	Jan	1 8	Jan	1	81	3	3	1	100	100	99	97	94	76		2.82	2.61		92.5
New Hampshire NADP																			
Hubbard Brook	Jan	2 8	Dec	36	80	2	1	2	92	96	85	91	99	43		2.46	2.21		89.7
New York NADP																			-
Aurora		3 84		36		2	28	2	96	100	85	94	93	44		3.91	3.11		79.6
Huntington	Jan	2 8		36	_	3	1	3	96	87	79	87	121	45	1	2.86	2.52		96.1
Knobit	Jan	1 86	Dec	36	80	2	24	2	96	89	77	87	96	46		2.91	1.89	-	84.8
MAP3s/PCN						_				14.00		272							
Brookhaven	Jan	1 84	Jan	1	81	2	2B	1	100	98	97	88	96	56		2.52	2.64		81.1
Ithaca	la-	1 86									•					2.31	1.87	5	
Whiteface		1 84				2	2A 1	1	166	96	98	98	94	71		2.67	2.53		94.9
North Carolina NADP	Jan	1 04	Jan	1	01	1	1	1	166	97	97	89	113	86		2.61	2.51		96.3
Clinton Station	Jan	2 84	Dec	36	80	2	24	2	160	100	92	92	89	45		1.85	2.15		116.5
Coweeta	Jan	2 86		36	-	ī	1	ī	96	99	88	94	93	44		1.74	2.74		157.6
Lewiston	Jan	2 86		36		2	24	2	94	95	85	96	86	44		2.25	1.96		87.3
				-		-		_							1	2.14	1.87	4	67.3
Piedmont Station UAPSP	Jan	2 86	Dec	36	86	2	2A	1	96	99	81	84	94	42	•	3.62	3.62	•	99.9
Raleigh	Jan	1 88	Jan	1	81	2	2A	1	166	95	96	82	87	69		1.88	1.78		94.7
Ohio NADP														7.7		2.00	2.10		• • • • • • • • • • • • • • • • • • • •
Caldwell	Jan	2 88	Dec	30	80	3	3	2	94	97	88	94	163	45		4.14	4.63		97.3
Delaware		2 80		30	7	2	2A	1	96	166	88	92	93	46		3.98	4.32		166.6
Wooster MAP3s/PCN	Jan	2 86	Dec	36	86	3	3	1	96	97	87	96	95	44		3.64	3.36		96.6
Oxford UAPSP	Jan	1 86	Jan	1	81	3	2 B	3	166	96	91	65	85	62	1	3.64	3.46		93.3
Zanesville	Jan	1 88	Jan	1	81	3	3	2	106	99	99	95	87	96		3.28	4.48		134.1
Pennsylvania NADP																			C.R 12.8
Leading Ridge MAP3s/PCN	Jan	2 86	Dec	36	86	2	28	2	94	166	92	98	92	47		3.39	3.14		92.5
Penn State UAPSP	Jan	1 80	Jan	1	81	2	2 B	1	100	100	99	95	122	75		3.23	2.79		86.2
Scranton	Jan	1 86	Jan	1	81	2	2A	1	166	166	166	166	99	81		2.60	1.67		64.2

1986 Annual Unified Data Summary

2-Apr-1986 Page 2

Sulfate

State Network Site Name				esar Las			Overall Rating		Data Comp	% PCL	# TP	¥ VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean ag/i		% Sea Salt Correction	
South Carolina																				
NADP	1		0.00								222									
Cleason Virginia	Jan	Z	88	Dec	30	88	3	3	2	94	100	85	89	99	48		1.93	2.38		123.3
MAP3s/PCN																				
Virginia	Jan	1	88	Jan	- 1	81	3	24	3	99	81	92	76	94	57		2.58	2.11		04.5
West Virginia	Jan	•	00	Jul 1	•	0.1	•	a.n	•	**	01		1.0	97	01		2.00	2.11		84.5
NADP																				
Parsons	Jan	2	88	Dec	36	88	2	2B	1	98	99	96	98	92	56		3.56	4.41		123.8
UAPSP														-	-					120.0
Lewisburg	Jan	1	88	Jan	1	81	2	2A	2	166	97	98	94	96	78		2.16	1.66		74.2
New Brunswick																				
CANSAP	at a	33.0	2000																	
Acadia Fes	Dec			Jan			3	3	1	100	166	100	199	88	12		2.17	2.75		126.5
Charlo	Dec	31	79	Dec	31	86	3	3	3	186	166	166	166	72	12		2.28	2.97		136.5
A. 1.1.							_	_	-				No. agentus	Farouro.			2.12	2.76	7	
St. John	Dec	31	79	Jan	1	81	3	3	2	186	166	199	100	80	12		2.78	3.87		139.2
Newfound land																	2.53	3.52	16	
CANSAP																				
Goose	Dec	21	70	Jan	1	81	2	2B	2	166	92	92	92	76	11		00			
-	500	01		Jan	•	01	•	20	-	700	82	92		70	11		.98 .93	1.12	Б	114.6
Nova Scotia																	. 93	1.90	ь	
CANSAP																				
Kejimkujik (a)	Dec	31	79	Jan	1	81	2	24	2	166	92	91	92	100	11		1.72	1.97		115.1
											-,-		-				1.52	1.75	8	110.1
Truro	Dec	31	79	Dec	31	89	3	3	2	100	166	160	166	75	12		2.71	2.91	•	167.2
																	2.50	2.68	8	
Ontario																				
CANSAP		_		_			_	31	_											
Dorset (a)	Jan			Dec			3	1	3	166	87	82	77	78	10		2.63	3.32		126.4
Harrow	Dec	-		Dec			3	3	3	166	166	166	166	79	12		4.85	4.73		97.7
Kingston	Dec	-		Dec		1000	3	3	3	100	78	83	77	79	16		3.93	4.65		103.3
Mount Forest (a) Simcoe	Dec			Jan	-	81	3	3	2	100	93	92	92	77	11		4.21	4.67		96.8
APN	Dec	91	19	Jan	1	81	3	3	2	196	92	91	92	89	11		4.82	3.50		87.
Chalk River	Jan	1	86	Jan	1	81	2	24	1	166	98	96	92	94	142		2.82			
Long Point	Jan	-	86	Jan		81	3	3	i	188	98	96	88	95	99		4.81	2.71		95.8
Quebec	2011	-	00	J-11	*	01		0		TOO	20	90	00	80	99		7.01	3.51		87.5
CANSAP																				
	D	91	70	Jan	1	81	3	2B	3	166	97	01	92	74	11		.98	-		
Nitchequon	Dec	ÐΙ	1.0	2411	- 4	O.T		20	0	TELE	761	91	192	76	11	1	MAR.	. 83		84.7

1986 Annual Unified Data Summary

2-Apr-1986 Page 1

Sulfate

							742				centrat						
State						Wtd	Geome					Per	centil	es			-\$
Network Site Name	Overall Rating	Rep	Comp		BDL	Mean mg/l	Mean mg/l	SD mg/l	Mean ag/l	SD mg/l	Min	25%	mg/ 50%	75%	Max	D-Sta Gau	tistic Log
Delaware																	
MAP3s/PCN																	
Lewes	2	2A	2	62		2.62	2.43	.74	3.11	2.27	.31	1.44	2.8	4.6	11.5	.153*	. 169
Illinois																	
NADP																	
Dixon Springs	2	2B	2	37		3.28	3.53	.68	4.28	3.15	1.39	2.30	3.1	5.1	16.4	.180+	. 140
Indiana																	
UAPSP																	
Fort Wayne	3	3	2	96		2.95	2.87	. 63	3.47	2.22	.33	1.77	3.6	4.7	12.9	.126*	.060
Rockport	3	3	1	76		2.82	3.61	. 64	3.79	3.79	.42	2.62	2.9	4.3	31.5	.213*	.066
New Hampshire																	
NADP																	
Hubbard Brook	2	1	2	43		2.46	2.15	.77	2.88	1.99	.48	1.28	2.2	3.7	9.4	.134	. 114
New York																	
NADP																	
Aurora	2	2A	2	44		3.91	3.92	.61	4.56	2.36	.74	2.77	4.4	5.7	12.6	.160	.148*
Hunt i ngton	3	1	3	40	1	2.88	2.27	.78	2.81	1.49	.36	1.72	2.9	3.9	6.7	.689	.149*
Knobit	2	24	2	46		2.91	2.85	.87	3.92	3.65	.31	1.64	3.1	5.9	13.1	.200+	.092
MAP3s/PCN														53.5		1.555	
Brookhaven	2	2B	1	56		2.52	2.77	.73	3.63	3.68	.68	1.63	2.8	4.5	16.3	.174*	.060
Ithaca	2	2A	1	71		2.67	2.36	.98	3.50	3.48	.67	1.63	2.6	4.1	23.1	.217*	.114+
Whiteface	1	1	1	80		2.61	2.23	.76	2.93	2.31	.26	1.27	2.5	3.8	11.5	.154*	.672
North Carolina						_								200			
NADP																	
Clinton Station	2	24	2	45		1.85	2.15	.76	2.78	2.21	.18	1.50	2.1	3.6	12.2	.176*	. #96
Coweeta	1	1	1	44		1.74	2.68	.62	2.58	2.16	.75	1.24	1.8	3.2	13.5	.198*	.099
Lewiston	2	2A	2	44		2.25	2.63	.89	3.93	4.93	.19		2.7	4.9	31.1	.264*	. 164
Piedmont Station UAPSP	2	2A	1	42		3.62	3.73	.73	4.92	4.43	1.00	2.15	3.7	5.5	25.9	.225*	.675
Raleigh	2	2A	1	69		1.88	2.13	.76	2.77	2.53	.47	1.39	2.1	3.3	16.9	.205+	.686
Dhio	_		-							2.00		2.00		0.0	10.0	. 2004	. 600
NADP																	
Caldwell	3	3	2	45		4.14	3.76	.75	4.88	4.12	.36	2.54	3.7	6.2	25.4	.159*	. 164
Delaware	2	24	1	46		3.98	3.54	.62	4.15	2.76	.22	2.72	3.7	4.9	19.6	.183+	.132*
Vooster	3	3	ī	44		3.64	3.61	. 52	4.68	2.64	1.05	2.37	3.9	5.3	16.5	. 886	. 684
MAP3s/PCN	-	-	-			- 10-1						2.01		0.0	10.0		. 1004
Oxford	3	2B	3	62	1	3.64	3.25	. 59	3.81	2.66	.57	2.11	3.4	4.9	8.8	.136+	. 669
UAPSP		20	-	~	•	0.01	0.20	. ••	0.01	2.00	.07	2.11	3.4	7.5	0.0	. 130+	. 803
Zanesville	3	3	2	96		3.28	3.22	.61	3.86	2.48	71	2.19	3.6	5.2	16.8	.167*	. 966
Pennsylvania NADP	-	•	•	••		0.20			0.00	2.40		2.10	5.5	0.2	20.0	.10/4	
Leading Ridge MAP3s/PCN	2	2A	2	47		3.39	3.44	.77	4.42	3.67	. 48	1.88	3.8	6.3	17.5	.167	. 106
Penn State	2	2B	1	75		3.23	3.65	. 89	4.34	4.36	.28	1.92	3.6	5.3	31.7	.176*	.115+
UAPSP	_		_										12.02	2012			
Scranton	2	2A	1	81		2.68	3.09	.74	3.88	2.56	. 21	2.69	3.4	5.1	13.2	.148*	. 679

1988 Annual Unified Data Summary

2-Apr-1986 Page 2

Sulfate

										Conc	entrat	ion						
State						Wtd	Geome			metic		- Per	centil	65			-S	
Network Site Name	Overall				N	Mean	Mean	SD	Mean	SD			mg/l	-			tistic	
-,	Rating			N	BDL.	mg/l	mg/l	mg/l	∍g/l	∎g/l	Min	25%	50%	75%	Max	Gau	Log	
South Carolina NADP																	*******	•
Cleason	3	3	2	48		1.93	2.23	. 58	2.58	1.48	.37	1.61	2.4	3.3	7.6	.122	.996	
Virginia MAP3s/PCN																		
Virginia	3	2A	3	57		2.50	2.65	. 87	3.74	3.20	.43	1.25	2.8	4.9	15.4	.154*	. 886	
West Virginia NADP																193		
Parsons UAPSP	2	2B	1	50		3.56	3.60	. 63	4.33	2.98	.50	2.52	3.5	5.4	17.4	.166*	. 656	
Lewisburg New Brunswick CANSAP	2	2A	2	78		2.16	2.13	.76	2.76	2.61	.17	1.29	2.1	3.8	9.8	.137#	.056	
Acadia Fes	3	3	1	12		2.17	1.91	. 58	2.22	1.36								
Charlo	3	3	3	12		2.28	2.25	. 61	2.55	1.65	.62	1.35	1.8	3.6	5.3	. 263	. 116	
St. John	3	3	2	12		2.78	2.72	.38	2.89	1.61	1.56	1.85	3.1	3.5	4.4	.168	. 288+	
Newfound I and CANSAP	·		-	••		2.70	2.72	. 30	2.09	1.01	1.00	1.65	3.1	3.5	4.0	.145	. 186	
Goose	2	2B	2	11		.98	1.64	.32	1.16	.48	.86	.85	8.9	1.2	2.4	.325+	. 248	
Nova Scotia CANSAP														• • •	2.7	.0204	. 240	
Kejimkujik (a)	2	24	2	11		1.72	1.84	. 54	2.68	1.84	.86	1.26	1.9	3.6	4.6	.136	.146	
Truro	3	3	2	12		2.71	2.68	. 51	2.97	1.25	.86	2.66	2.6	4.3	4.7	.175	.199	
Ontario CANSAP															75.5.5			
Dorset (a)	3	1	3	10		2.63	2.66	. 47	2.93	1.31	1.16	2.65	2.3	4.1	5.3	.257	. 188	
Harrow	3	3	3	12		4.85	5.23	. 39	5.72	3.21	3.98	4.65	4.7	5.4	15.2	.348+	.294+	
Kingston	3	3	3	16		3.93	4.35	. 45	4.76	2.67	2.66	3.15	3.9	7.2	7.7	.244	.174	
Mount Forest (a)	3	3	2	11		4.21	4.65	. 58	4.52	2.16	1.78	2.78	4.8	5.9	9.1	.148	. 132	
Sincoe APN	3	3	2	11		4.82	4.16	. 36	4.42	1.61	2.26	3.36	4.3	5.5	7.9	.141	. 692	
Chalk River	2	2A	1	142		2.82	2.84	. 78	3.82	3.26	.30	1.68	2.8	5.6	26.2	.166*	.631	
Long Point	3	3	1	99		4.61	3.96	.61	4.67	3.64	.76	2.50	4.1	6.2	26.6	.111*	.674	
Quebec CANSAP																		
Nitchequon	3	2 B	3	11	1	. 98	.75	. 82	.95	.60	. 20	.69	6.9	1.2	2.4	.188	.151	
Quebec City	3	3	2	12		3.87	4.15	. 35	4.40	1.78	2.50	3.16	4.1	5.1	8.8	.174	. 134	

2-Apr-1986 Page 1

State Network Site Name				mari: Last		te	Overall Rating	Site Rep	Data Comp	% PCL	% TP	% VSL	% VSMP	% Col Eff	N	N BDL	Wtd Mean mg/l	g/m2	% Sea Salt Correction	CB
Delaware MAP3s/PCN																				
Lewes	Dec	1	79	Mar	1	86	2	2A	2	166	97	96	78	79	14		1.58	. 26		16.5
UAPSP																	1.42	. 23	8	
Indian River	Dec	1	79	Mar	1	80	3	3	2	100	96	95	75	96	15		1.94	. 36		18.5
Florida NADP																	1.77	. 33	16	
Austin-Cary Forest	Dec	4	79	Mar	3	86	3	2	3	92	87	63	88	166	8		.84	.31	7	37.7
Georgia NADP																				
Georgia Station Illinois NADP	Dec	4	79	Mar	4	88	2	2A	1	166	166	166	166	123	13		1.96	.43		22.6
Bondville	Dec			Mar			2	2A	2	92	99	85	92	76	11		3.33	. 31		9.3
Dixon Springs Indiana UAPSP	Nov	27	79	Mar	4	80	2	2B	1	100	94	84	83	96	16		3.57	. 65		18.1
Fort Wayne			79	Mar	0.77	86	3	3	2	166	93	95	72	68	13		2.18	. 25		11.5
Rockport Massachusetts UAPSP	Dec	1	79	Mar	1	86	3	3	1	186	99	99	94	98	17		2.44	.31		12.6
Montague	Dec	1	79	Mar	1	88	2	2A	1	100	166	166	100	98	7		1.44	. 15		16.2
Minnesota NADP				E1.																
Marcell New York NADP	Dec	4	79	Mar	4	80	2	2B	2	100	98	77	75	63	9	. 1	1.16	. 68		7.2
Huntington MAP3s/PCN	Dec	4	79	Mar	4	86	2	1	2	92	166	85	92	132	11	1	1.75	. <u>19</u>		11.6
Brookhaven	Dec	1	79	Mar	1	86	2	28	1	166	99	99	91	89	16		2.37	.36	12	15.2
Ithaca			79	Mar		80	2	2A	2	166	100	166	166	71	15		1.37	. 19	**	14.1
Whiteface North Carolina NADP	Dec	1	79	Mar	1	86	2	1	2	166	86	96	71	155	16		1.75	.24	-	13.8
Clinton Station	Dec	4	79	Mar	4	86	2	2A	2	166	166	166	166	76	13		1.92	.44		23.1
Coweeta	Dec	4	79	Mar	4	80	1	1	1	100	100	100	166	89	13		1.70	. 51		29.9
Lewiston	Dec	4	79	Mar	4	80	2	2A	1	106	83	85	85	87	11		1.78	. 46		25.9
Piedmont Station UAPSP	Dec	4	79	Mar	4	86	2	24	1	100	93	85	85	93	11		1.71 2.16	. 44 . 37	4	17.4
Raleigh	Dec	1	79	Mar	1	80	2	2A	2	100	78	93	76	88	14		1.68	. 34		26.3

2-Apr-1986 Page 2

Ohio MADP	State Network Site Name	Fir	st	Da	te	-	t D	ate	Overall Rating	Rep	Comp				% VSMP	g Col Eff	N	N BOL	Wtd Mean ag/I		% Sea Salt Correction	
Decision	Ohio																					
Secretary Dec 4 79 Mar 4 86 3 3 2 92 90 85 92 181 11 3.19 3.2	The second secon	Dec	. 4	١ 7	9	Mar	4	86	2	2A	2	92	100	85	92	84	11		2.65	. 36		13.6
Zanesville Dec 1 79 Mar 1 88 3 3 1 188 98 86 91 12 2.28 .29					_	Mar	4	80				92	99			161	11		3.19	. 32		9.9
Pennsylvania NADP Laading Ridge Dec 4 79 Mar 4 88 2 2A 2 92 186 85 92 96 11 2.91 .35 MP3s/PCN Penn State Dec 1 79 Mar 1 86 2 2A 1 186 186 99 95 93 18 1.76 .21 UAPSP Scranton Dec 1 79 Mar 1 86 2 2A 1 186 186 97 11 2.96 .13 South Carolina NADP Cleason Dec 4 79 Mar 4 88 3 3 1 186 89 87 92 94 11 2.63 .45 Tennessee UAPSP Giles County Dec 1 79 Mar 1 86 2 2A 1 186 96 93 78 87 14 1.36 .24 Virginia MP3s/PCN Virginia NADP Parsons Dec 4 79 Mar 4 88 2 2B 1 186 96 93 78 87 14 1.36 .24 West Virginia NADP Parsons Dec 4 79 Mar 4 88 2 2B 1 186 186 92 92 88 12 2.42 .42 UAPSP Lewisburg Dec 1 79 Mar 1 86 2 2A 2 186 88 95 78 95 14 1.62 .17 New Brunswick CANSAP Acadia Fes Dec 1 79 Feb 29 88 3 3 1 186 186 186 186 88 3 1.84 .28 Charlo Dec 1 79 Feb 29 88 3 3 1 186 186 186 186 80 3 1.84 .28 Charlo Dec 1 79 Feb 29 88 3 3 1 186 186 186 186 80 3 1.84 .55 6 St. John Nov 36 79 Feb 29 88 3 3 1 186 186 186 186 82 3 1.84 .55 6 St. John Nov 36 79 Feb 29 88 3 2B 3 186 186 186 186 82 3 1.84 .65 6 Goose Nov 36 79 Feb 29 86 3 2B 3 186 186 186 186 82 3 1.84 .65 76 .19 18 Nova Scotia CANSAP Trure Dec 1 79 Feb 29 88 3 3 1 186 186 186 186 78 3 1.84 .44 Trure Dec 1 79 Feb 29 88 3 3 1 186 186 186 186 78 3 1.84 .44 Trure Dec 1 79 Feb 29 88 3 3 1 186 186 186 186 78 3 1.84 .44 Trure Dec 1 79 Feb 29 88 3 2B 3 186 186 186 186 78 3 1.84 .44 Trure Dec 1 79 Feb 29 88 3 2B 3 186 186 186 186 78 3 1.84 .44 Trure Dec 1 79 Feb 29 88 3 3 3 1 186 186 186 186 83 3 1.84 .44 Trure Dec 1 79 Feb 29 88 3 3 3 1 186 186 186 186 83 3 1.84 .44 Trure Dec 1 79 Feb 29 88 3 3 3 1 186 186 186 186 83 3 1.84 .44 Trure Dec 1 79 Feb 29 88 3 3 3 1 186 186 186 186 83 3 1.84 .44 Trure Dec 1 79 Feb 29 88 3 3 3 1 186 186 186 186 78 3 1.88 .44 Trure Dec 1 79 Feb 29 88 3 3 3 1 186 186 186 186 186 3 3 3 1.84 .84 Trure Dec 1 79 Feb 29 88 3 3 3 1 186 186 186 186 186 3 3 3 1.84 .84 Trure Dec 1 79 Feb 29 88 3 3 3 1 186 186 186 186 186 3 3 3 1.84 .84 Trure Dec 1 79 Feb 29 88 3 3 3 1 186 186 186 186 186 3 3 3 1.84 Trure Dec 1 79 Feb 29 88 3 3 3 1 186 186 186 186 186 3 3 3 1.										2	-									-		
NADP		Dec	. 1	. 7	.8	Mar	1	80	3	3	1	100	98	98	85	91	12		2.28	. 29		12.8
Leading Ridge Dec 4 79 Mar 4 88 2 2A 2 92 186 85 92 96 11 2.91 .35																						
MAPSa/PCN	100 mm	Dec	. 4	1 7	9	Mar	4	86	2	24	2	92	166	85	92	96	11		2.91	. 35		11.9
Penn State Dec 1 79 Mar 1 86 2 2 88 1 186 186 186 186 99 95 93 18 1.76 .21			-		-			-	_		_											
Scranton Dec 1 79 Mar 1 86 2 2A 1 186 186 186 97 11 2.86 .18 NADP Cleason Dec 1 79 Mar 1 86 2 2A 1 186 89 87 92 94 11 2.83 .45 Tennessee UAPSP Giles County Virginia MAP3s/PCN Virginia NADP Parsons Dec 1 79 Mar 1 86 2 2A 2 186 96 93 78 87 14 1.36 .24 West Virginia NADP Parsons Dec 1 79 Mar 1 86 2 2B 1 186 186 92 92 88 12 2.42 .42 UAPSP Lewisburg Dec 1 79 Mar 1 86 2 2A 2 186 88 95 78 95 14 1.62 .17 New Brunswick CANSAP Acadia Fes Charlo Dec 1 79 Feb 29 86 3 3 3 1 186 186 186 186 86 3 1.84 .28 Charlo Dec 1 79 Feb 29 86 3 3 3 1 186 186 186 186 86 3 1.84 .28 CANSAP Gander Nov 36 79 Feb 29 86 3 28 186 186 186 186 86 3 1.84 .28 CANSAP Gander Nov 36 79 Feb 29 86 3 28 186 186 186 186 86 3 1.84 .28 CANSAP Gander Nov 36 79 Feb 29 86 3 28 186 186 186 186 87 3 1.84 .28 CANSAP Gander Nov 36 79 Feb 29 86 3 28 3 186 186 186 86 3 1.84 .28 CANSAP Gander Nov 36 79 Feb 29 86 3 28 3 186 186 186 86 3 1.84 .26 CANSAP Gander Nov 36 79 Feb 29 86 3 28 3 186 186 186 87 3 1.84 .26 CANSAP Gander Nov 36 79 Feb 29 86 3 28 3 186 186 186 88 3 1.84 .26 CANSAP Gander Nov 36 79 Feb 29 86 3 28 3 186 186 186 88 3 .84 .24 CANSAP Gander Nov 36 79 Feb 29 86 3 28 3 186 186 186 88 3 .84 .24 Nova Scotia CANSAP Truro Dec 1 79 Feb 29 86 3 3 3 1 186 186 186 78 3 1.68 .44 1.36 .44	Penn State	Dec	1	7	9	Mar	1	88	2	2B	1	166	166	99	95	93	18		1.76	. 21		11.9
South Carolina NADP Clesson Dec 4 79 Mar 4 86 3 3 1 186 89 87 92 94 11 2.63 .45 Tennessee UMPSP Giles County Dec 1 79 Mar 1 86 2 2A 1 186 99 97 88 99 22 2.81 .49 Virginia MAP3s/PCN Virginia NADP Parsons Dec 4 79 Mar 4 86 2 2B 1 186 186 92 92 88 12 2.42 .42 UMPSP Lewisburg Dec 1 79 Mar 1 86 2 2A 2 186 88 95 78 95 14 1.62 .17 New Brunswick CANSAP Acadia Fes Charlo Dec 1 79 Feb 29 86 3 3 1 186 186 186 186 88 3 1.84 .28 St. John Nov 36 79 Feb 29 86 3 3 3 1 186 186 186 186 86 3 1.84 .25 St. John Nov 36 79 Mar 1 86 3 3 3 1 186 186 186 186 86 3 1.84 .55 St. John Nov 36 79 Feb 29 86 3 28 3 186 186 186 86 3 2.96 .86 CANSAP Gander Nov 36 79 Feb 29 86 3 28 3 186 186 186 80 3 2.96 .86 CANSAP Gander Nov 36 79 Feb 29 86 3 28 3 186 186 186 186 3 2.96 .86 CANSAP Gander Nov 36 79 Feb 29 86 3 28 3 186 186 186 186 3 8.44 CANSAP Gander Dec 1 79 Feb 29 86 3 28 3 186 186 186 186 78 3 1.84 .22 .76 .19 18 Nova Scotia CANSAP Truro Dec 1 79 Feb 29 86 3 3 3 1 186 186 186 78 3 1.68 .44																			0.00	- 10		
NADP Clesson Dec 4 79 Mar 4 86 3 3 1 186 89 87 92 94 11 2.83 .45 Tennessee UAPSP Giles County Virginia MAP3s/PCN Virginia NADP Parsons Dec 1 79 Mar 1 86 2 2A 2 186 96 93 76 87 14 1.36 .24 West Virginia NADP Parsons Dec 4 79 Mar 4 86 2 2B 1 186 186 92 92 88 12 2.42 .42 UAPSP Lewisburg Dec 1 79 Mar 1 86 2 2A 2 186 88 95 78 95 14 1.82 .17 New Brunswick CANSAP Acadia Fes Dec 1 79 Feb 29 86 3 3 1 186 186 186 186 83 3 1.84 .55 6 St. John Nov 36 79 Feb 29 86 3 3 3 1 186 186 186 186 83 2.26 .3 1.84 .55 6 St. John Nov 36 79 Mar 1 86 3 3 3 186 186 186 186 83 3 1.84 .55 6 St. Goose Nov 36 79 Feb 29 86 3 28 3 186 186 186 84 3 .84 .22 Acadia CANSAP Gander Nov 36 79 Feb 29 86 3 28 3 186 186 186 84 3 .84 .22 Acadia CANSAP Gander Nov 36 79 Feb 29 86 3 28 3 186 186 186 86 3 1.84 .56 .23 .84 .22 Acadia CANSAP Gander Nov 36 79 Feb 29 86 3 28 3 186 186 186 186 84 3 .84 .22 .36 .84 .22 .36 .84 .22 .36 .84 .22 .36 .36 .36 .36 .36 .36 .36 .36 .36 .36		Dec	. 1	. /	¥	маг	1	80	2	ZA	1	Too	100	100	100	9/	11		2.00	. 13		6.6
Cleason Dec 4 79 Mar 4 86 3 3 1 186 89 87 92 94 11 2.83 .45																						
UAPSP Giles County Uapsp UAPSP Virginia MAP3s/PCN Virginia Dec 1 79 Mar 1 86 2 2A 2 186 96 93 76 87 14 1.36 .24 West Virginia NADP Parsons Dec 4 79 Mar 4 86 2 2B 1 186 186 92 92 88 12 2.42 .42 UAPSP Lewisburg Dec 1 79 Mar 1 86 2 2A 2 186 88 95 78 95 14 1.62 .17 New Brunswick CANSAP Acadia Fes Dec 1 79 Feb 29 86 3 3 1 186 186 186 186 86 3 1.64 .28 Charlo Dec 1 79 Feb 29 86 3 3 1 186 186 186 186 33 3.21 .58 St. John Nov 36 79 Feb 29 86 3 3 1 186 186 186 186 18 3 2.96 .56 St. John Nov 36 79 Feb 29 88 3 2B 3 186 186 186 186 32 3 1.84 .55 Gander Nov 36 79 Feb 29 88 3 2B 3 186 186 186 186 32 3 1.84 .56 CANSAP Gander Nov 36 79 Feb 29 88 3 2B 3 186 186 186 186 32 3 1.84 .56 CANSAP Gander Dec 1 79 Feb 29 88 3 2B 3 186 186 186 186 32 3 1.84 .56 CANSAP Gander Dec 1 79 Feb 29 88 3 2B 3 186 186 186 186 78 3 1.68 .44 CANSAP Truro Dec 1 79 Feb 29 88 3 3 1 186 186 186 186 78 3 1.68 .44 L22 .76 .19 16 Nova Scotia CANSAP Truro Dec 1 79 Feb 29 88 3 3 1 186 186 186 78 3 1.68 .44 L38 .44	****	Dec	. 4	1 7	9	Mar	4	86	3	3	1	100	89	87	92	94	11		2.63	. 45		22.2
Virginia MAP3s/PCN Virginia Dec 1 79 Mar 1 86 2 2A 2 166 96 93 76 87 14 1.36 .24 West Virginia NADP Parsons Dec 4 79 Mar 4 86 2 2B 1 186 166 92 92 88 12 2.42 .42 Levisburg NADP Dec 1 79 Mar 1 86 2 2A 2 166 88 95 78 95 14 1.62 .17 Lewisburg Lewisburg New Brunswick CANSAP Dec 1 79 Feb 29 86 3 3 3 186 166 166 166 83 3 3.21 .58 Charlo Dec 1 79 Feb 29 86 3 3 3 186 166 166 166 33 3 3.21 .58 St. John Nov 36 79 Feb 29 86 3 3 3 1 186 166 166 166 166 16 3 2.96 .56 Dec 1 79 Feb 29 86 3 3 3 166 166 166 16 3 2.96 .56 CANSAP Quader Nov 36 79 Feb 29 86 3 2B 3 166 166 166 166 16 3 2.96 .56 Dec 1 79 Feb 29 86 3 2B 3 166 166 166 166 3 3 .84 .22 .76 .19 16 Newfound land CANSAP Quader Nov 36 79 Feb 29 86 3 2B 3 166 166 166 166 166 3 .84 .22 .76 .19 16 Goose Nov 36 79 Feb 29 86 3 2B 3 166 166 166 166 76 3 .84 .22 .76 .19 16 Nova Scotia CANSAP Turro Dec 1 79 Feb 29 86 3 3 3 1 166 166 166 76 3 3 1.68 .44 .22 .76 .19 16 Truro Dec 1 79 Feb 29 86 3 3 3 1 166 166 166 76 3 3 1.68 .44 .22 .76 .19 16																						
MAP3s/PCN Virginia		Dec	: 1	1 7	9	Mar	1	86	2	24	1	166	99	97	88	88	22		2.61	. 49		24.4
West Virginia NADP Parsons Dec 4 79 Mar 4 88 2 2B 1 106 186 92 92 88 12 2.42 .42 UASP Lewisburg Dec 1 79 Mar 1 86 2 2A 2 106 88 95 78 95 14 1.62 .17 New Brunswick CANSAP Acadia Fes Charlo Dec 1 79 Feb 29 86 3 3 3 1 106 106 106 106 106 106 33 3 3 .21 .58 3.64 .55 6 St. John Nov 36 79 Feb 29 88 3 3 3 1 106 106 106 106 106 10 2.36 .43 23 Newfoundland CANSAP Gander Nov 36 79 Mar 1 88 3 3 3 106 106 106 106 106 106 10 2 3 3 1.84 .56 Goose Nov 36 79 Feb 29 86 3 3 2B 3 106 106 106 106 106 106 106 106 106 106	MAP3s/PCN																					
NADP Parsons Dec 4 79 Mar 4 88 2 28 1 186 186 92 92 88 12 2.42 .42 Levisburg Lewisburg Dec 1 79 Mar 1 88 2 2A 2 186 88 95 78 95 14 1.82 .17 New Brunswick CANSAP Acadia Fes Charlo Dec 1 79 Feb 29 86 3 3 1 186 186 186 186 88 3 1 1.84 .28 St. John Nov 38 79 Feb 29 88 3 3 1 188 188 186 186 186 81 3 2.96 .58 St. John Nov 38 79 Mar 1 88 3 3 1 186 186 186 186 3 3 1 .84 .55 6 CANSAP Gander Nov 38 79 Feb 29 88 3 28 3 186 186 186 186 3 3 1 .84 .56 Lakerfound and CANSAP Gander Nov 38 79 Feb 29 88 3 28 3 186 186 186 186 3 3 3 1 .84 .56 Lakerfound and CANSAP Gander Nov 38 79 Feb 29 88 3 28 3 186 186 186 186 3 3 .84 .22 .76 .19 18 Nova Scotia CANSAP Truro Dec 1 79 Feb 29 88 3 3 1 186 186 186 78 3 1.88 .44 Lakerfound and CANSAP Truro Dec 1 79 Feb 29 88 3 3 3 1 186 186 186 78 3 1.88 .44 Lakerfound and CANSAP Truro Dec 1 79 Feb 29 88 3 3 3 1 186 186 186 78 3 1.88 .44 Lakerfound and CANSAP Truro Dec 1 79 Feb 29 88 3 3 3 1 186 186 186 78 3 1.88 .44 Lakerfound and CANSAP Truro Dec 1 79 Feb 29 88 3 3 3 1 186 186 186 78 3 1.88 .44 Lakerfound and CANSAP Truro Dec 1 79 Feb 29 88 3 3 3 1 186 186 186 78 3 1.88 .44		Dec	: 1	1.7	9	Mar	1	86	2	2A	2	166	96	93	76	87	14		1.36	. 24		17.3
Parsons Dec 4 79 Mar 4 88 2 28 1 186 186 92 92 88 12 2.42 .42																						
UAPSP Lewisburg Dec 1 79 Mar 1 86 2 2 A 2 166 88 95 78 95 14 1.62 .17 New Brunswick CANSAP Acadia Fes Charlo Dec 1 79 Feb 29 86 3 3 1 166 166 166 166 86 3 1.64 .28 St. John Nov 36 79 Feb 29 86 3 3 1 166 166 166 166 166 166 166 166		Dec	. ,	4 7	79	Mar	4	RØ	2	2B	1	166	166	92	92	88	12		2 42	42		17.2
New Brunswick CANSAP Acadia Fes Dec 1 79 Feb 29 88 3 3 1 166 166 166 166 86 3 1.64 .26 Charlo Dec 1 79 Feb 29 88 3 3 166 166 166 166 33 3.21 .58 St. John Nov 36 79 Feb 29 88 3 3 1 166 166 166 61 3 2.96 .56 St. John Nov 36 79 Feb 29 88 3 3 1 166 166 166 61 3 2.96 .56 St. John Nov 36 79 Mar 1 88 3 3 166 166 166 61 3 2.96 .56 CANSAP Goose Nov 36 79 Feb 29 88 3 28 3 166 166 166 32 3 1.84 .56 Lose Nov 36 79 Feb 29 88 3 28 3 166 166 166 166		500		• •	•	-	-	00	-	20	•	200		•	•••	-						
CANSAP Acadia Fes Dec 1 79 Feb 29 86 3 3 1 186 186 186 186 86 3 1.84 .28 Charlo Dec 1 79 Feb 29 86 3 3 1 186 186 186 186 186 3 3.21 .58 St. John Nov 36 79 Feb 29 86 3 3 1 186 186 186 186 186 18 186 2.36 .43 23 Newfound and CANSAP Gander Nov 36 79 Mar 1 86 3 3 3 186 186 186 186 186 3 2 3 1.84 .56 Goose Nov 36 79 Feb 29 86 3 28 3 186 186 186 186 186 3 3 .84 .22 .76 .19 18 Nova Scotia CANSAP Truro Dec 1 79 Feb 29 86 3 3 1 186 186 186 186 78 3 1.68 .44 1.36 .34 24	Lewisburg	Dec	: 1	1 7	79	Mar	1	86	2	2A	2	100	88	95	78	95	14		1.62	. 17		16.5
Charlo Dec 1 79 Feb 29 86 3 3 3 166 166 166 33 3 3 3 3 1.55 6 St. John Nov 36 79 Feb 29 86 3 3 1 166 166 166 166 61 3 2.96 .56 2.36 .43 23 Newfound I and CANSAP Gander Nov 36 79 Mar 1 86 3 3 3 166 166 166 166 32 3 1.84 .56 Goose Nov 36 79 Feb 29 86 3 28 3 166 166 166 166 32 3 1.84 .56 1.44 .44 22 Goose Nov 36 79 Feb 29 86 3 28 3 166 166 166 166 46 3 .84 .22 .76 .19 16 Nova Scotia CANSAP Truro Dec 1 79 Feb 29 86 3 3 1 166 166 166 166 78 3 1.68 .44 1.36 .34 24																						
St. John Nov 36 79 Feb 29 86 3 3 1 166 166 166 166 61 3 2.96 .56 Newfound I and CANSAP Gander Nov 36 79 Mar 1 86 3 3 3 166 166 166 166 32 3 1.84 .56 Goose Nov 36 79 Feb 29 86 3 28 3 166 166 166 166 166 3 3 .84 .22 .76 .19 16 Nova Scotia CANSAP Truro Dec 1 79 Feb 29 86 3 3 1 166 166 166 166 78 3 1.68 .44 1.36 .34 24	transfer that the same		TO 17	77 - 6			-	10000						200000000000000000000000000000000000000								19.6
St. John Nov 36 79 Feb 29 88 3 3 1 166 166 166 166 61 3 2.96 .56 2.36 .43 23 Newfound I and CANSAP Gander Nov 36 79 Mar 1 86 3 3 3 166 166 166 166 32 3 1.84 .56 Goose Nov 36 79 Feb 29 86 3 28 3 166 166 166 166 166 32 3 1.84 .44 22 Goose Nov 36 79 Feb 29 86 3 28 3 166 166 166 166 166 32 3 1.84 .22 .76 .19 16 Nova Scotia CANSAP Truro Dec 1 79 Feb 29 86 3 3 1 166 166 166 166 78 3 1.68 .44 1.36 .34 24	Charlo	Dec	0 3	1 7	79	Feb	29	80	3	3	3	100	100	100	199	33	3					18.6
NewFound and CANSAP Gander Nov 36 79 Mar 1 86 3 3 3 166 166 166 166 166 32 3 1.84 .56 1.44 .44 22	St. John	No	- 21	a :	70	Eab	20	9.6	3	2	1	166	186	188	166	61	3		(100)			18.9
CANSAP Gander Nov 36 79 Mar 1 86 3 3 3 166 166 166 166 32 3 1.84 .56 1.44 .44 22 Goose Nov 36 79 Feb 29 86 3 28 3 166 166 166 166 46 3 .84 .22 .76 .19 16 Nova Scotia CANSAP Truro Dec 1 79 Feb 29 86 3 3 1 166 166 166 166 78 3 1.68 .44 1.36 .34 24	ac. John	NO	- 34			1 65	2.	OU		9	•	100	100	TOO	100	-						20.0
Goose Nov 36 79 Feb 29 86 3 28 3 166 166 166 166 46 3 .84 .22 .76 .19 16 Nova Scotia CANSAP Truro Dec 1 79 Feb 29 86 3 3 1 166 166 166 166 78 3 1.68 .44 1.36 .34 24																						
Goose Nov 36 79 Feb 29 86 3 2B 3 166 166 166 166 48 3 .84 .22 .76 .19 16 Nova Scotia CANSAP Truro Dec 1 79 Feb 29 86 3 3 1 166 166 166 166 78 3 1.68 .44 1.36 .34 24	Gander	No	y 36	8	79	Mar	1	80	3	3	3	196	166	186	160	32	3					30 .4
.76 .19 16 Nova Scotia CANSAP Truro Dec 1 79 Feb 29 88 3 3 1 166 166 166 78 3 1.68 .44 1.36 .34 24							-		_								_			2, 2, 3		
Nova Scotia CANSAP Truro Dec 1 79 Feb 29 80 3 3 1 100 100 100 78 3 1.68 .44 1.30 .34 24	Goose	No	/ 34	9	79	Feb	28	86	3	28	3	189	199	100	166	48	3					25.7
Truro Dec 1 79 Feb 29 80 3 3 1 100 100 100 78 3 1.68 .44 1.30 .34 24																			.70	. 19	10	
1.36 .34 24		De	c	1	79	Feb	29	86	3	3	1	100	100	166	100	78	3		1.68	.44		26.3
	A. D. S. C.				areti														1.30	. 34	24	
	APN																					
Kejimkujik (b) Dec 1 79 Mar 1 86 1 1 1 166 96 97 87 167 26 1.63 .29 1.31 .24 14	Kejimkujik (b)	De	c i	1	79	Mar	1	80	1	1	1	100	96	97	87	107	26					17.

2-Apr-1986 Page 3

State Network Site Name		10.00		mmar Las	-		Overall Rating		-	¥ PCL	% TP	% VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean ag/l		% Sea Salt Correction	
Ontario																				******
CANSAP																				
Atikokan	Nov	30	79	Feb	29	80	3	3	3	100	77	68	67	59	2		1.54	. 16		6.8
Kingston	Nov	30	79	Feb	29	80	3	3	1	100	186	100	166	72	3		4.24	. 63		14.8
Moosonee	Dec	1	79	Feb	29	86	3	2B	3	100	69	67	67	35	2		1.62	. 15		9.6
																	1.53	. 14	Б	
Mount Forest (a)	Dec	1	79	Mar	3	80	3	3	1	166	166	166	166	59	3		4.32	. 65		15.1
Peterborough	Nov	30	79	Feb	29	86	3	3	1	100	100	166	166	68	3		5.51	. 87		15.8
Sincoe	Dec		79	Feb			3	3	1	166	186	168	166	68	3		4.35	. 81		18.6
APN		-																		
Chalk River	Dec	1	79	Mar	1	88	2	2A	1	166	166	166	100	83	28		2.51	. 22		8.8
ELA (b)	Dec	1	79	Mar	1	86	3	24	3	166	64	97	82	73	14		1.11	. 66		5.2
Long Point	Dec		79	Mar			3	3	2	99	96	91	71	184	17		2.13	. 26		12.2
Quebec																				
CANSAP																				
Chibouganau	Nov	36	79	Feb	29	88	3	3	3	166	166	166	166	31	3		1.74	. 25		14.2
Maniwaki	Nov	30	79	Feb	29	86	3	2B	3	166	88	69	67	42	2		5.37	. 51		9.6
Nitchequon	Dec	1	79	Feb	29	86	3	28	3	186	166	166	166	34	3		.68	. 68		11.3
Quebec City	Nov	36	79	Feb	29	86	3	3	1	166	166	100	166	52	3		5.49	. 65		11.9
Sept Isles	Nov	36	79	Feb	29	86	3	3	3	166	166	166	166	31	3		1.94	. 28		14.5
																	1.67	. 24	11	
St. Hubert	Nov	30	79	Feb	29	80	3	3	1	100	166	186	166	88	3		4.42	. 47		16.6

2-Apr-1986 Page 1

P4-4-						WA J	^	4-1-	4-141		entrat					-	•
State	0	e:4-	Da.A.		м	Wtd	Geome	SD	Arith Mean	SD		- Per	centil	es		K-	T
Network Site Name	Overall Rating			N	BDL	Mean ag/l	mean mg/l	mg/l	mean ag/l	mg/l	Min	25%	mg/ 50%	75%	Max	D-Stat Gau	Log
Delaware																	
MAP3s/PCN																	
Lewes UAPSP	2	2A	2	14		1.58	1.68	. 59	1.97	1.12	.81	.91	1.7	3.1	3.8	.174	. 187
Indian River	3	3	2	15		1.94	1.82	. 87	2.59	2.46	.35	.95	1.6	3.5	9.8	. 238*	. 126
Florida NADP																	
Austin-Cary Forest	3	2	3	8		. 84	1.65	.64	1.21	. 53	.36	.67	1.4	1.6	1.7	.266	. 321
Georgia NADP																	
Georgia Station	2	24	1	13		1.96	2.12	. 68	2.67	2.14	.78	1.53	2.1	2.8	8.3	.313+	.179
Illinois NADP																	
Bondville	2	2A	2	11		3.33	3.27	. 67	3.97	2.57	1.67	1.85	3.3	5.6	9.4	.156	. 156
Dixon Springs	2	2B	1	16		3.57	3.17	. 56	3.52	1.57	1.48	1.95	3.6	5.1	5.6	.142	. 188
Indiana UAPSP																	
Fort Wayne	3	3	2	13		2.18	2.67	.74	2.54	1.52	.33	1.46	2.3	3.6	6.6	.126	. 157
Rockport	3	3	1	17		2.44	2.20	.72	2.74	1.78	.42	1.36	2.8	3.3	6.8	.182	. 161
Massachusetts UAPSP																	
Montague	2	24	1	7		1.44	1.65	. 55	1.87	.98	.87	.88	1.5	2.9	3.3	.233	. 164
Minnesota NADP																	
Marcell	2	2B	2	9	1	1.16	1.36	1.66	2.25	2.94	.45	.71	1.1	2.7	9.6	.356*	. 199
New York NADP																	
Huntington MAP3s/PCN	2	1	2	11	1	1.75	1.50	1.67	2.20	1.63	.30	.69	1.8	3.9	5.1	.149	. 158
Brookhaven	2	2 B	1	10		2.37	1.84	. 66	2.24	1.54	.61	1.18	1.7	3.4	5.4	.336*	. 236
Ithaca	2	2A	2	15		1.37	1.22	.74	1.52	.91	.34	.60	1.6	2.5	2.9	.137	. 188
Whiteface	2	1	2	16		1.75	1.80	. 52	2.63	.99	.88	1.63	1.9	3.6	3.7	.189	. 152
North Carolina NADP																	
Clinton Station	2	24	2	13		1.92	1.89	. 55		1.14	.66	1.50	1.8	2.6	5.1	.158	. 150
Coweeta	1	1	1	13		1.78	1.78	. 52		1.60	.75	1.18	1.8	2.9	3.9	.178	. 163
Lewiston	2	2A	1	11		1.78	1.54	. 63		1.23	.66	1.00	1.7	2.4	4.9	. 220	. 139
Piedmont Station UAPSP	2	2A	1	11		2.10	2.80	. 59	3.26	1.86	1.00	2.05	2.8	4.6	7.1	.223	. 124
Raleigh	2	2A	2	14		1.68	1.57	. 64	1.86	1.68	. 46	.98	1.7	2.6	4.2	.126	. 118
Ohio																	
NADP							e e-	5-4	10 200	0.20							
Delaware	2	2A	2	11		2.65	2.33	. 92		1.65	.22	1.65	3.8	4.0	5.6	. 224	. 245
Wooster UAPSP	3	3	2	11		3.19	2.96	.77	3.82	2.74	1.65	1.23	2.7	5.7	9.7	. 284	. 206
Zanesville	3	3	1	12		2.28	1.95	. 55	2.22	1.23	. 54	1.63	2.6	2.6	5.6	.241	. 196

2-Apr-1986 Page 2

State						W. J	0	A = 1 =	4-:41		entrat						
Network	Overall	Sit.	Dat a		N	Wtd	Geome	SD	Arith	SD		- Per		es		***	-S
Site Name	Rating			N	BDL	ag/i	mg/I	mg/l	mg/I	mg/l	Min	25%	mg/1 56%	75 %	Max	Can D-208	tistic Log
Pennsylvania NADP								*****									
Leading Ridge MAP3s/PCN	2	2A	2	11		2.91	2.47	. 69	3.62	1.98	.84	1.66	2.6	4.1	7.4	.171	. 115
Penn State UAPSP	2	28	1	18		1.76	1.89	.77	2.44	1.70	.37	1.30	2.6	3.4	6.2	. 208+	. 167
Scranton South Carolina NADP	2	2A	1	11		2.00	1.95	.64	2.37	1.71	.68	1.44	2.0	3.5	6.7	.274+	. 162
Cleason Tennessee UAPSP	3	3	1	11		2.63	2.25	. 49	2.51	1.19	1.16	1.40	2.6	3.2	5.1	.176	. 178
Giles County Virginia MAP3s/PCN	2	2A	1	22		2.61	2.36	. 48	2.65	1.36	1.11	1.60	2.3	3.1	6.6	.171	. 166
Virginia West Virginia NADP	2	2A	2	14		1.36	1.31	.75	1.75	1.65	.43	.81	1.2	2.3	6.8	. 263+	. 169
Parsons UAPSP	2	2B	1	12		2.42	2.19	. 63	2.53	1.14	.50	1.44	2.8	3.2	4.2	.160	. 238
Lewisburg New Brunswick CANSAP	2	2A	2	14		1.62	1.69	. 83	1.45	1.13	.17	.78	1.1	2.6	3.9	.278*	. 156
Acadia Fes	3	3	1	3		1.64	. 98	. 59	1.11	.69	.62	.62	6.8	1.9	1.9	.336	. 366
Charlo	3	3	3	3		3.21	3.66	. 18	3.69	. 56	2.60	2.60	3.5	3.7	3.7	.247	. 226
St. John Newfoundland CANSAP	3	3	1	3		2.96	3.63	.67	3.63	.21	2.86	2.80	3.1	3.2	3.2	. 292	. 297
Gander	3	3	3	3		1.84	1.76	. 32	1.82	.59	1.36	1.30	1.7	2.5	2.5	.250	. 211
Goose Nova Scotia CANSAP	3	28	3	3		.84	. 83	.45	.88	.35	.56	.50	8.9	1.2	1.2	.225	. 272
Truro APN	3	3	1	3		1.68	2.00	. 46	2.13	.86	1.26	1.26	2.3	2.9	2.9	.243	. 286
Kejimkujik (b) Ontario CANSAP	1	1	1	26		1.63	1.82	.74	2.34	1.83	.48	1.23	1.7	2.9	7.4	.195•	. 137
Atikokan	3	3	3	2		1.54	1.57	. 27	1.66	.43	1.36		1.6		1.9	. 266	. 266
Kingston	3	3	1	3		4.24	4.73	.38	4.98	2.65	3.66	3.60	4.6	7.3	7.3	.350	. 208
Moosonee	3	2B	3	2		1.62	2.16	. 51	2.30	1.13	1.50	0.00	2.3		3.1	. 260	. 260
Mount Forest (a)	3	3	1	3		4.32	4.30	. 15	4.33	.67	3.90	3.96	4.5	5.1	5.1	.359	. 355
Peterborough	3	3	1	3		5.51	6.13	. 65	7.16	4.89	3.70	3.70	4.9	12.7	12.7	.340	.362
Sincoe APN	3	3	1	3		4.35	4.85	. 43	5.17	2.38	3.60	3.60	4.0	7.9	7.9	.355	. 340
Chalk River	2	24	1	28		2.51	2.12	. 58	2.52	1.68	.83	1.31	2.0	3.3	8.5	.171*	. 685
BA (b)	3	24	3	14		1.11		. 82	1.76	1.47	. 36	.76	1.2	2.9	5.3	.248+	. 118
Long Point	3	3	2	17		2.13	2.41	.78	3.64	1.92	.30	1.76	2.2	5.4	6.2	.257*	. 156

2-Apr-1986 Page 3

										Cond	centrat	ion					
State						Wtd	Geome	tric	Arith	metic		- Per	centil	es			-S
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD			mg/l			D-Sta	tistic
Site Name	Rating	Rep	Comp	N	BOL	mg/l	mg/l	mg/l	mg/I	mg/l	Min	25%	50X	75%	Max	Gau	Log
Quebec																	
CANSAP																	
Chibouganau	3	3	3	3		1.74	1.65	. 34	1.71	.61	1.24	1.24	1.5	2.4	2.4	.364	. 275
Maniwaki	3	2B	3	2		5.37	5.42	. 14	5.45	.78	4.96		5.4		6.9	. 26#	. 266
Nitchequon	3	2B	3	3		. 68	.61	.37	. 63	.21	.48	. 48	0.7	6.8	.8	. 298	.321
Quebec City	3	3	1	3		5.49	5.47	. 51	5.93	2.80	3.20	3.26	5.8	8.8	8.8	.186	. 213
Sept Isles	3	3	3	3		1.94	2.32	. 86	2.87	1.95	.96	.96	2.9	4.8	4.8	.177	. 269
St. Hubert	3	3	1	3		4.42	4.79	. 66	5.60	3.99	3.66	3.66	3.6	18.2	16.2	.358	. 335

Spring Quarter 1986 Unified Data Summary (Mar 1986, Apr 1986, May 1986)

2-Apr-1986 Page 1

State Network Site Name	Fire	st	Date		D	ate	Overall Rating	Rep	Comp		% TP	% VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean ag/i	g/m2	% Sea Salt Correction	CB
Delaware MAP3s/PCN																				
Lewes	Mar	1	A#	Jun	1	86	2	24	2	166	166	98	88	77	15		2.53	. 86		34.6
Londo		•	-	•	•	00	•	20	•	100	100		00		10		2.12	.72	15	34.0
UAPSP																			10	
Indian River	Mar	1	86	Jun	1	86	3	3	1	166	99	98	92	98	23		2.46	. 84	_	34.0
eorgia																	2.23	.76	6	
NADP																				
Georgia Station	Mar	4	86	Jun	3	86	2	24	1	100	166	166	166	167	12		1.41	. 66		46.8
Illinois											-									10.0
NADP																				
Dixon Springs	Mar	4	86	Jun	3	86	2	2 B	1	166	186	166	166	91	11		3.14	. 96		36.6
MAP3s/PCN								••	_											
Illinois Indiana	Mar	1	86	Jun	1	80	3	24	3	100	96	86	63	74	22		3.22	. 90		28.6
UAPSP																				
Fort Wayne	Mar	1	86	Jun	1	8Ø	3	3	2	166	96	92	79	88	27		2.79	.73		26.6
Rockport	Mar	-	86	Jun	-	80	3	3	ī	166	186	100	166	99	36		2.67	.77		28.9
Massachusetts UAPSP									-					••	•		2.0.			20.0
Montague	Mar	1	80	Jun	1	89	2	2A	1	166	166	100	166	96	18		1.91	. 60		31.4
lichigan NADP									-											51 .4
Wellston	Mar	4	86	Jun	3	86	2	1	2	92	86	77	82	97	9		3.49	. 56		15.9
linnesota NADP																		,		
Lamberton	Mar	4	86	Jun	3	80	2	1	2	92	166	85	91	95	16		3.69	. 53		17.3
lew Hampshire																				
NADP					_								-							
Hubbard Brook lew York	Mar	4	86	Jun	3	86	1	1	1	166	186	92	92	98	12		2.14	. 67		31.1
NADP																				
Aurora	Mar	4	86	Jun	3	86	2	2A	2	92	166	92	166	94	12		3.58	.72		23.5
Hunt i ngton	Mar		86	Jun	_	80	2	1	2	92	100	92	100	149	12		2.22	. 59		26.8
Jasper	Mar	4	86	Jun	-	86	2	24	ī	166	99	92	92	91	11		2.66	.61		23.3
Knobit	Feb	26	88	Jun	3	80	2	24	1	106	92	86	92	89	12		2.65	.61		23.1
Stilwell Lake	Mar	4	86	Jun	3	89	2	2A	1	166	100	166	100	87	13		2.15	1.68		50.0
MAP3s/PCN Brookhaven	Mar		86	Jun	4	88	2	2B		188	~	07		-00						
21 2 311 14 - 211		-	25.		-55	5 8	-	-	1	166	99	97	88	93	21		2.38 2.13	. 81 . 72	Б	33.9
Ithaca	Mar		80	Jun	1	86	2	2A	1	99	100	98	94	95	17		1.65	. 48		29.0
Whiteface orth Carolina	ma r	Ţ	86	Jun	1	80	1	1	1	99	100	99	100	124	15		2.46	. <u>53</u>		21.4
NADP																				
Clinton Station	Mar	4	86	Jun	3	80	3	24	3	166	166	69	69	95	9		1.30	.39		29.7
Piedmont Station	Mar	4	70.00	Jun	200	80	2	2A	2	92	166	85	92	97	11		3.62	1.64		34.6
UAPSP								•		100	-			-						22.2
Raleigh	Mar	1	86	Jun	1	80	2	24	2	186	99	98	96	76	19		1.41	. 42		29.7

Spring Quarter 1988 Unified Data Summary (Mar 1988, Apr 1988, May 1986)

2-Apr-1986 Page 2

Ohio NADP				Last	Da	te	Overall Rating	Rep	Comp	PCL		VSL		Co1 Eff	N	-	Mean ag/l	g/m2 C	Sea Salt orrection	CB
Caldwell	Mar	4	86	Jun	3	86	3	3	1	100	91	85	85	167	11		3.44	1.11		32.4
Vooster		- 5	86	Jun		86	3	3	2	92	91	77	83	99	16		3.33	.86		25.8
MAP3s/PCN		,			-		-		-	-				•			0.00			20.0
Oxford	Mar	1	86	Jun	1	88	2	2B	1	100	94	95	81	164	21	1	3.28	1.66		32.4
UAPSP																				
Zanesville	Mar	1	88	Jun	1	86	3	3	2	186	166	88	97	77	28		2.97	1.20		40.6
Pennsylvania NADP																				
Kane			86	Jun	-	86	2	24	1	100	166	166	100	97	13		3.66	1.17		38.2
Leading Ridge MAP3s/PCN	Mar	4	86	Jun	3	86	2	2A	2	92	166	92	166	92	12		2.85	1.67		37.5
Penn State UAPSP	Mar	1	86	Jun	1	88	2	2 B	1	166	166	166	100	137	19		2.53	.89		34.7
Scranton South Carolina NADP	Mar	1	86	Jun	1	86	2	2A	1	166	166	166	100	98	24		1.98	. 51		25.8
Cleason	Mar		8.6	Jun	9	0.6	3	3	2	92	166	85	01	161	10		1 40	04		F0 4
Tennessee UAPSP	mar	•	CHE	Jun		00	3	٠	2	V 2	100	60	AT	101	10		1.69	.94		56.€
Giles County	Mar	1	86	Jun	1	86	2	2A	1	166	99	97	88	84	22		1.42	. 93		65.7
Virginia MAP3s/PCN																				
Virginia	Mar	1	86	Jun	1	85	2	2A	1	98	96	95	86	96	18		2.58	. 78		30.3
West Virginia NADP																				
Parsons UAPSP	Mar	4	80	Jun	3	86	2	2B	2	92	166	92	100	92	12		3.42	1.30		38.6
Lewisburg New Brunswick CANSAP	Mar	1	86	Jun	1	88	2	2A	1	166	166	166	166	182	26		1.69	. 35		28.8
Acadia Fes	Feb	29	86	May	31	88	3	3	1	166	166	166	166	91	3		1.96	. 52		26.5
Charlo	Feb	29	86	May	31	88	3	3	2	186	100	166	100	67	3		1.47	. 57		38.9
					-		19-21	(40)			2007/2006/2007						1.37	. 53	6	
St. John	Feb	29	86	May	31	88	3	3	2	100	166	166	166	77	3		1.96	. 63	_	33.6
Newfound land CANSAP																	1.75	. 58	6	
Goose	Feb	29	86	May	31	88	2	2B	2	166	166	186	166	75	3		1.19	. 22		18.8
			-			-	-		-								1.13	. 21	4	20.0
Stephenville	Feb	29	86	May	31	86	3	3	3	166	66	66	67	96	2		1.30	. 25	16	19.4

Spring Quarter 1986 Unified Data Sussary (Mar 1986, Apr 1986, May 1986)

2-Apr-1986 Page 3

State Network Site Name	-	st l	Date		Da	te	Overall Rating	Rep	Comp	% PCL	% TP	% VSL	% VSMP	g Col Eff	N	N BOL	Wtd Mean ag/l		% Sea Salt Correction	Total Precip
Nova Scotia																				
CANSAP Kejimkujik (a)	Feb	20	RA.	Jun	2	8.6	2	2A	1	100	186	166	188	126	3		1.48	48		34.4
wellswally (a)	1 00		-	-	•	-	-	2,	•						•		1.27	.48	8	97.7
Truro	Feb	29	80	May	31	86	3	3	1	100	166	100	188	89	3		1.89	. 57		30.3
12																	1.78	. 54	4	
APN	М	1	0.0	los		0.6		1	1	99	83	97	98	161	18		1.66	. 54		32.3
Kejimkujik (b)	Mar	1	80	Jun	1	OB	1	1	1	89	63	81	80	101	10	1	1.45	. 47	7	32.3
Ontario																•	1.40		•	
CANSAP																				
Dorset (a)	Feb		20.00	May			2	1	2	100	100	100	100	72	3		2.85	.76		26.6
ELA (a)				May			2	2A	2	100	100	100	166	74	3		1.85	. 10		5.1
Harrow	Feb			Jun			3	3	2	100	100	100	100	68	3		4.48	1.19		27.1
Kingston	Feb			May			3	3	2	100	100	100	166	78	3		3.84	. 99		32.5
Mount Forest (a)	Mar	_	86	Jun	-		3	3	3	100	74	66	67	66	2		2.18	. 55		25.1
Peterborough	Feb			May			3	3	2	160	97	96	75	68	3		2.86	. 68		23.8
Pickle Lake	Feb		86	Jun		-	3	2A	3	100	78	67	67	58	2		3.94	. 29		7.3
Sincoe	Feb	29	80	May	31	80	3	3	1	166	166	166	166	91	3		3.32	. 87		26.3
APN																				
Chalk River	Mar	_	86	Jun	1		2	24	1	100	99	88	-	96	38		2.72	. 66		22.1
ELA (b)	Mar		80	Jun	1		2	24	1	166	100	166		85	13		1.79	. 16		5.6
Long Point	Mar	1	86	Jun	1	88	3	3	1	166	96	98	94	93	33		4.42	1.18		26.6
Quebec																				
CANSAP																				
Ch i bouganau	Feb			May			3	3	3	100	100	100		66	3		1.31	. 19		14.6
Maniwaki	Feb			May			2	2 B	1	100	100	100		86	3		2.72	. 58		21.4
Nitchequon	Feb			May			3	2B	3	100	100	100		52	3		.91	. 14		14.9
Quebec City	Feb			May			3	3	1	100	100	100		88	3		3.57	. 99		27.8
Sept Isles	Feb	29	80	May	31	89	3	3	2	100	100	100	166	62	3		1.49	. 49		33.1
		-						_						_	_		1.16	. 38		
St. Hubert	Feb	29	80	May	31	88	3	3	3	166	69	66	67	77	2		3.13	.71		22.8

Spring Quarter 1986 Unified Data Summary (Mar 1986, Apr 1988, May 1986)

2-Apr-1986 Page 1

State		ma (c.)				Wtd	Geome	tric	Arith	etic		Per	centil	08		K	-S
Network	Overall				N	Mean	Mean	SD	Mean	SD			mg/I				tistic
Site Name	Rating	Rep	Comp	N.	BDL	mg/l	mg/i	mg/l	mg/I	mg/I	Min	25%	50%	75%	Max	Gau	Log
Delaware																	
MAP3s/PCN																	
Lewes UAPSP	2	2A	2	15		2.53	2.28	. 65	2.74	1.69	.87	1.54	2.6	3.9	6.4	. 200	. 112
Indian River	3	3	1	23		2.48	2.42	.78	3.64	1.88	. 28	1.61	2.8	4.3	8.2	.156	.144
Seorgia NADP											.20		2.0	4.0	0.2	.100	. 177
Georgia Station	2	24	1	12		1.41	2.63	. 99	4.67	7.72	.78	1.67	1.5	2 2	28.3	.384*	001
Illinois NADP	_		-				2.50		4.01	1.12	. 10	1.07	1.0	0.0	20.3	.3044	. 261
Dixon Springs MAP3s/PCN	2	2 B	1	11		3.14	3.39	. 46	3.74	1.82	1.62	2.28	3.1	4.8	7.9	.183	. 139
Illinois	3	2A	3	22		3.22	2 12	.61	3.69	2.63	.96	2.62			~ .		
Indiana UAPSP	•	20	•			0.22	9.19	.01	3.09	2.03	.90	2.02	3.2	5.3	7.5	.155	. 161
Fort Wayne	3	3	2	27		2.79	3.89	. 56	3.62	2.27	1.66	2.17	3.6	4.3	11.2	.167	800
Rockport	3	3	ī	30		2.67		. 49	3.14		1.18		2.8	3.9	8.7	.164*	. 669
assachusetts UAPSP			-			2.5.			0.14	1.10	4.40	1.02	2.0	3.9	0.7	.104*	. 809
Montague	2	2A	1	18		1.91	2.32	. 99	3.54	3.41	.47	.94	2.7	4.9	13.5	.183	. 164
lichigan NADP			.=						0.01	0.42	. 37		2.,	7.0	13.0	. 103	. 184
Wellston	2	1	2	9		3.49	3.71	. 55	4.27	2.55	1.75	9 67	3.6	6.2	9.2	. 253	. 218
innesota NADP									1.2.	2.00	1.10	2.01	0.0	0.2	₩.2	. 203	. 216
Lamberton	2	1	2	16		3.69	2.64	. 53	2.98	1.54	1.68	1.98	2.5	4.6	6.2	.211	. 165
ew Hampshire NADP								1.20		m.c.m.					0.1		. 100
Hubbard Brook	1	1	1	12		2.14	2.46	.75	3.13	2.52	.76	1.32	2.6	4.8	9.4	. 235	.147
ew York NADP															***	. 200	. 24/
Aurora	2	2A	2	12		3.68	3.43	. 68	4.19	2.68	1.63	2.82	3.4	6.9	8.7	.185	. 127
Hunt i ngton	2	1	2	12		2.22	2.32	. 54	2.61	1.16	.73	1.73	2.4	3.8	4.1	.168	. 145
Jasper	2	2A	1	11		2.68		. 62	3.47	2.16	1.42	1.53	2.7	4.6	8.0	.269	. 195
Knobit	2	2A	1	12		2.65	3.34	. 95	4.86	3.99	.65	1.73	3.6	6.6	13.1	.176	. 136
Stilwell Lake MAP3s/PCN	2	2A	1	13		2.15	3.46	. 85	5.24	6.71	1.26	1.75	2.9	6.1	26.5	.299+	. 148
Brookhaven	2	2B	1	21		2.38	3.14	. 86	4.37	4.17	.83	1.83	3.1	5.6	16.3	.256+	. 137
Ithaca	2	2A	1	17			1.92	1.64	3.62	2.98		1.13	1.8	4.2	9.2	.313*	. 156
Whiteface	1	1	1	15		2.48	2.27	. 68	2.66	1.59	. 56	1.63	2.5	3.6	6.8	.221+	. 126
orth Carolina NADP																	
Clinton Station	3	2A	3	8		1.30	1.74	. 55	2.00	1.21	.88	1.65	1.5	2.6	4.7	.217	. 163
Piedmont Station UAPSP	2	2A	2	11		3.62	4.36	. 85	6.33	7.17	1.32	2.66	3.6	8.4	25.9	.345+	. 246
Raleigh	2	2A	2	19		1.41	2.67	.78	2.86	2.83	.64	1.63	1.9	3.1	10.5	.251+	.694

Spring Quarter 1986 Unified Data Summary (Mar 1986, Apr 1986, May 1986)

2-Apr-1986 Page 2

State							^				centrat						
Network	Overall		Date.		N	Wtd			The names			- Per		es			-S
Site Name	Rating			N		Mean mg/l	Mean mg/l	SD mg/l	Mean mg/l	SD mg/l	Min	25%	mg/1 56%	75%	Max	D-Sta Gau	tistic Log
Dhio																	
NADP																	
Caldwell	3	3	1	11		3.44	4.90	. 50	4.51	2.56	2.62	2.53	3.6	6.3	16.4	.199	. 136
Wooster	3	3	2	10		3.33	3.77	. 45	4.16	2.17		2.62	3.5	5.6	9.2	.237	. 145
MAP3s/PCN														•	•	. 201	. 140
Oxford	2	2B	1	21	1	3.28	3.30	. 51	3.74	2.84	1.66	2.46	3.4	4.9	8.8	.159	. 125
UAPSP																-0.00	
Zanesville	3	3	2	28		2.97	3.40	. 54	4.84	3.10	1.69	2.31	2.8	5.2	16.8	.285*	. 223+
Pennsylvania NADP																	
Kane	2	2A	1	13		3.66	4.28	. 88	6.76	9.47	1.76	2.66	3.7	5.6	36.3	.389+	. 208
Leading Ridge	2	24	2	12		2.85	3.65	. 63	3.63	2.13	1.15	1.64	3.3	5.6	7.8	.145	. 145
MAP3s/PCN																	. 240
Penn State	2	2 B	1	19		2.53	2.36	. 66	2.77	1.33	.35	1.63	2.7	3.9	5.2	.145	. 165
UAPSP	_																
Scranton	2	2A	1	24		1.98	2.53	.75	3.32	2.72	.69	1.44	2.5	4.6	11.6	. 203*	. 663
South Carolina NADP																	
Cleason	3	3	2	16		1.69	2.63	. 62	2.49	1.97	1.65	1.17	1.9	3.2	7.6	.276+	. 167
Tennessee UAPSP																	
Giles County	2	24	1	22		1.42	1.66	. 66	2.61	1.64	.52	1.63	1.6	1.8	7.3	.353*	. 225+
/irginia MAP3s/PCN																.000	. 2204
Virginia	2	24	1	18		2.58	2.87	.79	3.76	2.76	.66	1.63	3.1	5.7	16.6	.183	801
lest Virginia	_								0.70	2.70	.00	1.00	3.1	0.1	10.0	. 103	. 684
NADP																	
Parsons UAPSP	2	2 B	2	12		3.42	3.63	. 51	4.13	2.37	1.74	2.59	3.4	4.9	9.6	. 226	. 126
Lewisburg	2	2A	1	26		1.69	1.86	. 85	2.66	2.53	. 58	.85	1.6	3.6	9.8	.245+	110
lew Brunswick CANSAP	_								2.00	2.00	.00	.00	1.0	0.0	₩.0	. 2404	. 113
Acadia Fes	3	3	1	3		1.96	2.18	.77	2.78	2.25	1.36	1.36	1.5	5.3	5.3	260	350
Charlo	3	3	2	3		1.47	1.36	1.15	1.97	1.78	40	.45	1.6	3.9	3.9	.369 .248	.352
St. John	3	3	2	3		1.96	2.61	. 45	2.17			1.50	1.6	3.4	3.4	.369	.360
lewfound land CANSAP								,		2.27	1.00	1.00	1.0	0.4	5.4	.308	. 309
Goose	2	2B	2	3		1.19	1.29	. 54	1.43	.84	.96	.98	1.6	2.4	2.4	.364	.350
Stephenville	3	3	3	2		1.30	. 92	1.17	1.25	1.26	.48		1.2	4.7	2.1	.268	. 260
lova Scotia CANSAP				-											4.1	. 200	. 200
Kejimkujik (a)	2	2A	1	3		1.46	1.63	.79	2.63	1.71	.96	.96	1.2	4.6	4.6	.354	.317
Truro	3	3	ī	3		1.89	1.79	.76	2.13	1.46	.86	.86	2.6	3.6	3.6	.284	.224
APN		-	_	-		3.03				4.40	.00	.00	2.0	3.0	3.0	. 204	. 224
Kejimkujik (b)	1	1	1	18		1.66	1.78	1.17	3.16	3.39	. 20						

Spring Quarter 1986 Unified Data Summary (Mar 1986, Apr 1988, May 1986)

2-Apr-1986 Page 3

										Conc	entrat	ion					
State						Wtd	Geome	tric	Arith	metic		- Per	centile	es		K	-S
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD			mg/I				tistic
Site Name	Rating	Rep	Comp	N	BDL	mg/l	mg/l	∎g/l	mg/l	mg/I	Min	25%	50%	75%	Max	Gau	Log
Ontario																	
CANSAP																	
Dorset (a)	2	1	2	3		2.85	2.99	. 50	3.27	1.76	2.26	2.28	2.3	5.3	5.3	.375	. 369
BLA (a)	2	2A	2	3		1.85	1.54	. 63		1.17	.96	.96	1.3	3.1	3.1	.321	. 271
Harrow	3		2	3		4.46	4.44	. 12		. 55	3.96	3.96	4.5	5.6	5.6	.191	. 207
Kingston	3	3	2	3		3.64	3.57	.84		2.67	2.00	2.66	3.2	7.1	7.1	.299	. 234
Mount Forest (a)	3	3 3	3	2		2.18	2.14	.33		.71	1.76		2.2		2.7	. 268	. 260
Peterborough	3	3	2	3		2.86	3.50	.67	4.18	2.89	2.66	2.66	2.9	7.4	7.4	.327	. 277
Pickle Lake	3	2A	3	2		3.94	3.34	.36		1.26	2.66	2.00	3.5		4.3	.260	. 260
Sincoe	3	3	1	3		3.32	3.46	. 25		.86		2.76	3.3	4.4	4.4	. 243	. 214
APN	•	•	-	•		0.02	0.40	. 20	0.47	.00	2.10	2.10	0.0	7.7	7.7	. 243	. 214
Chalk River	2	2A	1	38		2 72	3.67	.85	4.29	3.75	.36	1.82	2.8	5.7	14.7	.226+	.678
BLA (b)	2	2A	1	13			1.17	.87		1.27	.33	.57	8.9	3.5	3.6	.303+	. 216
Long Point	3	3	1	33		4.42	4.86	. 57		2.83	1.36	2.78	3.9	6.4	15.2	.168+	. 134
Quebec			-	-			1.50	. •	4.70	2.00	1.00	2.10	O. 9	0.4	10.2	.100*	. 134
CANSAP																	
Chibouganau	3	3	3	3		1.31	1.18	.68	1.48	1.64	.86	.80	6.8	2.6	2.6	.385	.385
Maniwaki	2	28	1	3		2.72	2.65	.67		2.61	1.46	1.48	2.5	5.3	5.3	.278	. 201
Nitchequon	3	2B	3	3		. 91	.78	. 45	. 83	.46	.66	.60	0.6	1.3	1.3	.385	
Quebec City	3	3	1	3		3.57	3.53	.31	3.63	1.63	2.56	2.50	3.9	4.5	4.5	. 269	. 385 . 295
Sept Isles	3	3	2	3		1.49	1.38	. 35	1.43	.51	1.66	1.60	1.3	2.6	2.6		100000000000000000000000000000000000000
St. Hubert	3	3	3	2		3.13	3.29	.44	3.45	1.49	2.46	1.00	3.4	2.0	4.5	. 269	. 230
	•	-	-	-		0.10	U . 28	. **	0.40	1.78	2.40		3.4		4.5	. 266	. 260

2-Apr-1986 Page 1

State	-					2							×			Wtd	S04		Tota
Network Site Name	Firs	t [Date		Dat	Overall e Rating	Rep	Comp				¥ VSMP	Co1 Eff	N	N BDL	Mean mg/l	g/m2	X Sea Salt Correction	CB
Delaware MAP3s/PCN																			
Lewes	Jun	1	86	Sep	1 8	8 2	2A	2	160	99	95	75	84	15		3.96	. 82	_	20.7
Illinois NADP																3.80	. 79	3	
Argonne	Jun			Sep	28	3	3	1	186	100	199	100	97	13	(8)	4.35	1.65		38.6
Bondville	Jun		86	Sep	28		24	2	92	100	85	92	97	11		4.33	1.18		27.3
Dixon Springs	Jun			Sep	2 8		28	3	92	100	69	75	96	9		3.31	.79		23.9
Salem MAP3s/PCN	Jun	3	80	Sep	2 8	9 1	1	1	166	99	92	92	94	11		3.36	. 82		24.4
Illinois	Jun	1	86	Sep	18	3	2A	3	100	98	89	69	58	22		3.64	1.59		43.6
Indiana UAPSP													-			0.01	1.00		73.0
Fort Wayne	Jun			Sep	18	3	3	1	166	99	95	83	99	25		3.35	1.15		34.5
Rockport	Jun	1	86	Sep	1 8	3	3	1	100	100	100	166	100	21		3.31	1.67		32.2
Maine NADP																			-
Caribou (a)	Jun	3	88	Sep	3 8	3	2B	3	93	83	68	82	100	9		2.21	. 54		24.3
Michigan NADP																			
Douglas Lake	Jun		80	Sep	2 8		1	2	92	100	92	166	103	12		3.84	. 50		13.1
Wellston	Jun	3	80	Sep	2 8	3	1	3	100	73	69	75	99	9		3.28	. 93		28.2
Minnesota NADP		_		_															
Lamberton	Jun			Sep			1	2	92	100	92	166	94	12		1.54	. 38		25.6
Marcell	Jun	3	88	Sep	2 8	2	2B	2	92	100	92	100	91	12		1.13	. 35		31.3
Nebraska NADP				_				_											
Mead New York	Jun	3	80	Sep	2 8	2	2A	2	92	97	85	92	165	11		1.68	. 43		25.3
NADP																			
Aurora	Jun	2	R.S	Sep	2 8	2	2A	2	92	166	85	00	97	••					
Jasper	Jun	3			2 8		2A	2	92	166	85	92 92	162	11		5.18	1.48		28.5
Stilwell Lake	Jun			Sep	2 8		2A	2	92	166	85	91	91	11 16		3.68	.72 1.12		19.5
MAP3s/PCN		-				_	•	•		100	00	•1	•1	10		4.88	1.12		22.5
Brookhaven	Jun	1	88	Sep	1 84	2	28	1	166	99	98	87	98	13		3.96	. 62		15.9
																3.84	.61	2	10.9
Ithaca	Jun			Sep	1 86	2	2A	1	100	99	99	95	185	18		4.57	1.60	-	21.9
Whiteface	Jun	1	8Ø	Sep	1 86	1	1	1	160	97	96	89	114	31		3.24	1.64		32.1
North Carolina NADP																			
Clinton Station	Jun	3		Sep	2 86		2A	1	166	199	100	166	92	12		2.59	.71		27.4
Coweeta	Jun	3	-	Sep	2 86		1	1	166	166	92	92	94	12		2.29	. 59		25.9
Lewiston	Jun	3	88	Sep	2 84	2	24	2	92	166	85	92	97	11		3.86	. 48		16.3
64 4				_	_			2	200	5.5	2000					3.78	. 39	2	
Piedmont Station UAPSP	Jun	-		Sep	2 84		2A	2	92	100	77	83	95	16		4.86	. 81		16.7
Raleigh	Jun	1	86	Sep	1 84	2	2A	2	166	99	96	79	95	15		2.39	. 47		19.7

2-Apr-1986 Page 2

State Network Site Name				maari Last			Overall Rating			% PCL	% TP	¥ VSL	% VSMP	Col Eff	N	N BOL	Wtd Mean mg/l		Total Sea Salt Prec Correction ca
Dhio																			
NADP	t.		0.0							188	1.00	188	100				F 10		
Caldwell	Jun	-	86	Sep	-	86	3	3	1	166	100	166	166	161	13		5.18	2.23	43
Delaware	Jun		86	Sep		86	2	2A 3	1	100	100	100	166	85	13		4.74	2.38	50
Wooster	Jun	3	86	Sep	2	86	3	3	1	100	100	166	100	92	12		3.95	1.76	43
MAP3s/PCN								00				-							
Oxford UAPSP	Jun	1	86	Sep	1	86	3	2B	3	166	87	89	67	73	20		4.62	1.90	41
Zanesville	Jun	1	80	Sep	1	86	3	3	1	166	100	99	97	165	31		4.61	2.17	54
Pennsylvania NADP																			
Leading Ridge MAP3s/PCN	Jun	3	86	Sep	2	86	2	2A	2	92	166	92	166	96	12		4.95	1.17	23
Penn State UAPSP	Jun	1	88	Sep	1	80	2	2 B	1	100	188	196	100	113	24		5.41	1.38	25
Scranton	Jun	1	86	Sep	1	96	2	24	1	100	100	166	166	166	26		4.43	. 66	14
South Dakota NADP	5611	•	00	ocp	•	00	•	En.	•	100	100	100	100	100	20		4.45	.00	14
Huron	Jun	3	88	Sep	2	80	2	2B	2	92	166	77	83	166	10		1.15	.31	27
Virginia		_			-		-		-				-						
MAP3s/PCN																			
Virginia	Jun	1	86	Sep	1	88	3	2A	3	166	64	92	68	98	15		4.64	. 93	23
West Virginia NADP	5011	•	-	oop	•	-	٠		•	100		•••	-	•			7.07		23
Parsons UAPSP	Jun	3	80	Sep	2	80	2	28	1	166	100	166	166	92	13		4.17	1.96	45
Lewisburg	Jun	1	86	Sep	1	80	2	2A	1	166	100	99	96	163	26		3.16	. 85	27
Wisconsin NADP		_		,	_		_:												-
Spooner	Jun	1	80	Sep	2	80	2	1	2	98	75	83	85	86	11		2.68	. 67	32
Trout Lake	Jun	3	80	Sep	2	88	1	1	1	100	166	166	166	94	13		1.38	. 52	37
New Brunswick CANSAP																			
Acadia Fes	May	31	88	Aug	31	88	3	3	1	100	100	166	166	96	3		2.78	. 95	34
Charlo				Aug			3	3	1	166	100	166	166	83	3		2.52	1.61	48
																	2.43	. 98	3
St. John	May	31	86	Aug	31	86	3	3	1	100	100	166	100	81	3		3.98	1.43	2 35
Newfound land CANSAP																	0.50	4.40	•
Goose	Mav	31	88	Aug	31	88	2	2B	1	166	166	166	160	83	3		.98	. 34	35
20000		-	-	8											_			.33	

2-Apr-1986 Page 3

State Network Site Name	Fire	st		Las	t D	te	Overall Rating	Rep	Comp	% PCL	% TP	¥ VSL	% VSMP	g Col Eff	N	N BDL	Wtd Mean mg/l	50.00 Bi	% Sea Salt Correction	
Nova Scotia CANSAP													*****							
Kejimkujik (a)	Jun	2	86	Aug	31	86	2	2A	2	166	166	166	186	76	3		2.22	.41		18.3
			-					15									2.17	. 46	2	
Shelburne	May	31	86	Aug	31	80	2	2A	1	186	166	100	166	91	3		3.31	. 68		26.5
Ť		••		c													3.19	. 65	3	200
Truro	may	31	88	Sep	1	80	3	3	2	166	199	166	160	79	3		4.53	. 99	_	21.8
APN																	4.42	. 96	3	
Kejimkujik (b)	Jun	1	86	Sep	1	86	1	1	1	99	97	96	85	98	17		2.13	.39		18.5
,		-			•		-	•	•	•••	•	•0	-		1,		2.68	.38	3	16.5
Ontario CANSAP																	2.00			
Atikokan	May	31	86	Aug	31	86	3	3	1	166	166	166	166	91	3		1.28	. 37		28.7
Dorset (a)	May	31	86	Sep	1	80	3	1	3	166	73	66	67	93	2		2.80	1.18		42.2
Harrow	Jun			Sep			3	3	1	166	166	100	166	95	3		4.35	1.95		44.9
Kingston	May			Aug			3	3	1	166	100	100	166	96	3		5.13	1.28		24.9
Mount Forest (a)	Jun		86	Sep			3	3	1	166	166	166	166	84	3		6.78	1.69		25.6
Sincoe	May	31	86	Aug	31	88	3	3	1	166	166	166	166	96	3		4.95	1.16		23.5
APN Chalk River	l		0.6	c						100	-									
Long Point	Jun		86	Sep Sep			2	2A 3	1	166	99	98	95	95	46		3.22	1.69		34.6
APIOS-C									1	166	99	96	86	96	24		4.11	1.24		36.2
Bear Island	May			Sep		86	2	24	1	166	166	166	166	83	3		3.48	. 86		24.7
Dorset (c)	May			Sep		89	1	1	1	166	166	166	100	82	3		3.96	1.58		39.8
Killarney	May	-		Sep		88	3	2A 2A	3	166	67	62	67	85	2		4.65	1.67		23.1
Ramsey Quebec	May	28	00	Sep	Z	80	2	ZA	2	96	166	96	166	75	3		2.67	. 48		19.4
CANSAP																				
Ch i bouganau	May	36	86	Aug	31	88	3	3	1	166	166	166	166	85	3		1.49	. 54		36.5
Fort Chimo			86	Aug			2	2B	2	186	186	166	100	63	3		.84	. #9		16.9
																	.78	. #8	8	
Maniwaki	May			Sep			2	2B	1	186	166	166	160	96	3		3.37	1.18	-	35.6
Nitchequon	May			Aug			2	2B	1	166	166	100	100	92	3		1.30	. 47		35.9
Quebec City	May			Aug			3	3	1	100	100	100	100	86	3		4.19	1.33		31.8
St. Hubert	May	31	86	Aug	31	88	3	3	1	186	196	166	166	84	3		3.71	1.13		36.5

2-Apr-1986 Page 1

itate						Wtd	Geome	tric	Arith	metic		- Par	rent il	es	contract to the con-		-S
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD		- rer	mg/I	65			
Site Name	Rating			N	BOL		mg/l		mg/I	mg/I	Min	25%	56%	75%	Max	D-Sta Gau	tistic
e laware																	
MAP3s/PCN																	
Lewes	2	2A	2	15		3.96	4.54	. 58	5.26	2 97	1.44	8 17	4.6	8.1	11.5	.212	. 14
Ilinois				-								0.21	4.0	0.1	44.0	.212	. 43
NADP																	
Argonne	3	3	1	13		4.35	4.85	.41	5.31	2.92	2.88	3.72	4.4	5.9	14.3	.254+	. 16
Bondville	2	24	2	11		4.33	5.39	. 55	6.22	3.73		3.33	5.3	7.9	14.6	. 235	. 14
Dixon Springs	3	28	3	9		3.31		. 48	3.86	1.85		2.42	3.3	5.6	7.5	.166	. 13
Salea	1	1	1	11		3.36	4.65	. 52	4.65	2.95	1.78	2.90	3.7	6.1	12.5	.270*	. 17
MAP3s/PCN				-								2.00	9.1	0.1	12.0	.2/04	. 11
Illinois	3	2A	3	22		3.64	3.73	. 59	4.41	2.77	1:44	2.52	3.7	5.5	11.5	.174	. 14
ndiana UAPSP												2.02	0.1	0.0	11.0	.114	. 14
Fort Wayne	3	3	1	25		3 35	3.39	. 57	3.96	2.48	.77	0 99		4.7	10.0		
Rockport	3	3	î	21		3.31	4.58	. 69	6.61	6.27	1.47	2.33	3.1	4.7		.183*	. 09
aine			•			0.01	4.00	.00	0.01	0.21	1.4/	2.09	4.0	7.1	31.5	.281*	. 12
NADP																	
Caribou (a)	3	2B	3	9		9 91	2.37	70	3.24	3.21	.86	1.32	0.1				
lichigan	•		•				2.01		3.24	9.21	.00	1.32	2.1	4.1	11.6	.301*	. 15
NADP																	
Douglas Lake	2	1	2	12		3.84	4 87	. 83	6.87	6.78	1.58	9.40		7.0		000	
Wellston	3	î	3	9		3.28	3.71	. 54	4.34	3.12		2.49	4.1 3.2	7.5	24.3	.296+	. 16
innesota		•	•	•		0.20	0.11	. 54	4.01	3.12	2.02	2.62	3.2	5.1	12.6	.354+	. 27
NADP																	
Lamberton	2	1	2	12		1.54	1 93	.78	2.41	1.86	.59	1.50	1.8	3.1		040.	
Marcell	2	2B	2	12		1.13			1.78	.82	.68	.97	1.8	2.5	7.1 3.1	.243*	. 18
ebraska	-		-	**		1.10	1.00	. 00	1.70	.02	.00	.97	1.0	2.5	3.1	.141	. 16
NADP																	
Mead	2	2A	2	11		1.68	1.86	.75	2.39	1.74	.79	.87	1.7	4.6	5.7	.196	0.00
ew York	-		-						2.00	4.74		.07	1.7	4.0	0.1	.190	. 20
NADP																	
Aurora	2	24	2	11		5.18	5.42	. 49	5.99	2.86	1.82	4 72	5.2	7.4	12.6	.227	041
Jasper	2	2A	2	11		3.68	4.13	. 46	4.47	2.17	2.54	2.92	3.9	4.6	18.2	.300*	. 258
Stilwell Lake	2	2A	2	16		4.99	6.25	.64	7.55	5.11	2.37	4.22	5.0	11.5	16.9	.286*	. 221
MAP3s/PCN											2.01	7.22	0.5	11.0	10.5	. 2004	. 221
Brookhaven	2	2B	1	13		3.98	3.69	. 67	4.38	2.39	.79	2.21	4.1	6.0	9.1	.115	. 155
Ithaca	2	2A	1	18		4.57	4.27	. 58	5.24	4.79	2.11		3.7	6.8	23.1	.282*	. 183
Whiteface	1	1	1	31		3.24	2.89		3.81	2.92	1	1.44	3.0	4.6	11.5	.173*	. 688
orth Carolina						_	7				,		0.0	4.0	11.0	.1134	. 900
NADP																	
Clinton Station	2	2A	1	12		2.59	3.23	1.12	4.67	3.30	.18	2.27	4.3	6.4	12.2	.176	. 236
Coweeta	1	1	1	12		2.29	2.61	.49	2.96	1.41		1.65	2.8	3.6	6.1	.131	. 152
Lewiston	2	2A	2	11		3.86	4.85	.81	6.96	8.18	1.63	3.48	5.2	6.2	31.1	.427*	. 266
Piedmont Station	2	2A	2	16		4.86	5.56	.47	6.13	2.86	2.54	4.18	5.4	9.3	11.3	.294+	. 218
UAPSP														0	11.0	. 2077	. 210
Raleigh	2	2A	2	15		2.39	3.19	72	4.14	3.84	.74	1.94	3.4	5.6	16.9	.253+	. 124

2-Apr-1986 Page 2

State						Wtd	Geome	tric	Arith	metic	centrat					k	-S
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD			mg/I	00		D-Sta	
Site Name	Rating	Rep	Comp	N	BOL	eg/I	mg/l	mg/l	mg/l	mg/I	Min	25%	50%	75%	Max	Gau	Log
Ohio												*****					
NADP																	
Caldwell	3	3	1	13		5.18	5.71	. 59	6.96	5.89	2.54	3.46	5.7	7.1	25.4	.329*	. 193
Delaware	2	24	1	13		4.74	4.66	. 24	4.72	1.11	2.89	3.88	4.7	5.3	6.8	. 203	. 16:
Wooster	3	3	1	12		3.95	4.78	. 39	5.66	2.18	2.22	3.71	4.6	5.3	18.5	.281*	. 26
MAP3s/PCN																	
Oxford	3	2 B	3	20		4.62	4.69	. 39	5.62	1.81	2.11	3.63	4.8	7.0	7.7	.147	. 12
UAPSP								2									
Zanesville	3	3	1	31		4.61	3.55	. 53	3.99	1.83	.71	2.45	3.8	5.3	8.6	.113	. 11
Pennsylvania NADP																	0.50
Leading Ridge MAP3s/PCN	2	2A	2	12		4.95	5.99	. 51	6.77	3.87	2.32	4.36	6.2	8.0	17.5	. 228	. 149
Penn State UAPSP	2	2B	1	24		<u>5.41</u>	5.36	. 59	6.24	3.63	1.25	3.84	6.1	7.5	19.2	.159	. 12
Scranton	2	2A	1	26		4.43	4.81	47	5.36	9 87	2.42	3 22	4.8	7 9	13.2	.143	. 11
South Dakota NADP	_		-				1.52		0.00	2.07	2.72	0.22	4.0	1.2	10.2	.143	.11
Huron	2	2B	2	18		1.15	1.61	. 85	2.25	2.16	. 50	.78	1.6	3.1	7.5	.213	.14
/irginia MAP3s/PCN	_		-						2.20		.00		1.0	0.1	7.0	.213	. 14
Virginia	3	2A	3	15		4.64	4.92	. 63	5.99	4.16	2.21	2 79	3.8	9.6	15.4	.279*	. 20
lest Virginia NADP	-						1.00			4.20		2.10	5.0		10.4	.2184	. 20
Parsons UAPSP	2	2 B	1	13		4.17	4.98	. 55	5.83	4.64	2.26	3.39	4.3	6.9	17.4	.248*	. 14
Lewisburg	2	2A	1	26		3.16	2.93	. 57	3.48	1.91	1.68	1 85	2.9	4.8	8.9	.143	. 889
lisconsin NADP								4.5.1			2.02		2.0	7.0	0.0	.140	. 50
Spooner	2	1	2	11		2.68	2.89	. 45	2.29	1.64	1.65	1.57	2.1	3.6	4.4	.178	. 146
Trout Lake	1	1	1	13			1.43		1.60	.73	.66	.86	1.6	2.2	2.9	.152	. 196
lew Brunswick CANSAP			-						2.00				2.0	•.•		.102	. 100
Acadia Fes	3	3	1	3		2.78	2.66	. 21	2.76	. 52	2.16	2.16	3.6	3.6	3.6	.385	. 385
Charlo	3	3	ī	3		2.52		. 43		1.33	2.10	2.18	2.1	4.4	4.4	.385	. 385
St. John	3	3	ī	3		3.98	3.87	. 23	3.93	.83	3.66	3.00	4.2	4.6	4.6	.292	. 368
lewfound land CANSAP	•	•	•	-		0.00	0.0	. 20	0.00	.00	5.00	3.00	7.4	4.0	4.0	. 202	. 300
Goose	2	2B	1	3		.98	1.65	. 23	1.67	. 23	.86	.86	1.2	1.2	1.2	.385	. 385
lova Scotia CANSAP																	. 500
Kejimkujik (a)	2	24	2	3		2.22	2.37	. 36	2.47	.81	1.66	1.60	2.6	3.2	3.2	.232	. 269
Shelburne	2	24	ī	3		3.31		.68	4.33	2.55	1.80	1.86	4.3	6.9	6.9	.176	. 244
Truro APN	3	3	2	3		4.53	4.53	.63	4.53	.15	4.46	4.48	4.5	4.7	4.7	.253	. 249
Kejimkujik (b)	1	1	1	17		2.13	0 90	. 96	3.38	2.81	.56	1.25	2.4	5.8	9.9	.231+	. 162

2-Apr-1986 Page 3

										Cond	entrat	ion					
State						Wtd	Geome	stric	Arith			- Per	centil	es		K	-\$
Network	Overall				N	Mean	Mean	SD	Mean	SD			mg/I			D-Sta	tistic
Site Name	Rating	Rep	Comp	N	BDL	ag/I	mg/I	eg/i	mg/l	mg/1	Min	25%	50%	75 %	Max	Gau	Log
Ontario																	
CANSAP																	
Atikokan	3	3	1	3		1.28	1.26	. 12	1.27	.15	1.16	1.15	1.3	1.4	1.4	. 253	. 266
Dorset (a)	3	1	3	2		2.86	2.79	. 48	2.98	1.13	2.16		2.9		3.7	. 266	. 266
Harrow	3	3	1	3		4.35	4.28	.11	4.30	.46	3.96	3.96	4.2	4.8	4.8	. 253	. 241
Kingston	3	3	1	3		5.13	5.46	. 42		2.17	3.48	3.46	6.6	7.7	7.7	.222	. 267
Mount Forest (a)	3	3	ī	3		6.78	6.89	. 24	75365.000	1.86	5.80	5.86	6.2	9.1	9.1	.345	.335
Sincoe	3	3	ī	3		4.95	4.99	. 16	5.63	.81	4.36	4.36	4.9	5.9	5.9	.232	. 213
APN	-	-	-	-		1.00		. 20	0.00	.01	4.00	7.00	7.0	0.8	0.0	. 202	. 213
Chalk River	2	2A	1	48		3.22	3.44	.75	4.52	3.74	.76	1.96	3.6	6.0	26.2	.154*	.091
Long Point	2	2A 3	1	24		4.11		. 64		4.11	1.66	3.65	4.5	6.5	26.6	.223+	. 167
APIOS-C														0.0	20.0		. 201
Bear Island	2	24	1	3		3.48	3.43	. 33	3.55	1.64	2.35	2.35	4.6	4.2	4.2	.351	. 359
Dorset (c)	1	1	1	3		3.96	3.92	. 49	4.22	1.83	2.36	2.36	4.4	5.9	5.9	.267	. 261
Killarney	3	2A	3	2		4.65	4.51	. 19	4.55	.85			4.5		5.1	. 266	. 266
Ransey	2	24	2	3		2.67		. 46	2.23	.97	1.66	1.66	1.7	3.4	3.4	.358	.345
Quebec	_		_	-							2.00	2.00		0.4	0.4	.000	. 340
CANSAP																	
Chibouganau	3	3	1	3		1.49	1.38	. 68	1.66	1.62	.76	.76	1.4	2.7	2.7	.245	.177
Fort Chimo	2	28	2	3		. 84	.82	.18	. 83	.15	.76	.78	6.8	1.6	1.6	.254	. 233
Maniwaki	2	2B	1	3		3.37	3.37	.17	3.46	. 56	2.80	2.88	3.5	3.9	3.9	.238	. 256
Nitchequon	2	28	ī	3		1.36	1.37	. 58	1.50	.79	.96	.96	1.2	2.4	2.4	.314	. 272
Quebec City	3	3	ī	3		4.19	4.25	.36	4.37	1.18	3.66	3.66	5.6	5.1	5.1	.376	.373
St. Hubert	3	3	1	3		3.71	4.19	.49	4.56	1.87		2.48	5.1	6.6	6.0	.292	.323
	_	-	-							2.01		70		w. w	U. D	. 247	. 323

Autumn Quarter 1986 Unified Data Summary (Sep 1986, Oct 1986, Nov 1986)

2-Apr-1986 Page 1

State Network Site Name		od Su Date			Overall Rating						% VSMP		N	N BOL		g/m2	% Sea Salt Correction	CB
De laware																		
MAP3s/PCN Lewes	Sep	1 86	Dec	1 88	2	2A	1	100	166	99	94	112	17		2.16	. 54		25.7
Indiana NADP														1	1.67	.36	11	
Indiana Dunes UAPSP	Sep	2 86	Dec	2 86	3	3	1	166	100	85	85	99	11		4.36	.64		14.6
Fort Wayne	Sep	1 86	Dec	1 88	3	3	1	100	99	97	88	95	22		2.86	.41		14.5
Rockport	Sep	1 80	Dec	1 86	3	3	2	100	166	99	92	75	12		2.44	.54		22.6
Massachusetts UAPSP							_					••			2.11			22.0
Turners Falls	Sep	1 88	Dec	1 86	2	24	1	166	166	166	166	98	18		2.21	.41		18.4
Michigan NADP												-						20.4
Douglas Lake	Sep	2 86	Dec	2 88	2	1	2	92	166	92	166	95	12		2.85	.35		12.1
Kellogg	Sep	2 86	Dec	2 86	2	2A	2	92	100	92	166	98	12		3.66	. 55		15.3
Wellston	Sep	2 88	Dec	2 86	1	1	1	186	100	100	166	96	13		2.69	. 51		24.4
New Hampshire NADP																		24.4
Hubbard Brook	Sep	2 86	Dec	2 85	1	1	1	186	91	92	92	166	11		2.75	.87		31.8
New York NADP																		01.0
Aurora	Sep	2 86	Dec	2 80	2	2A	1	166	166	186	166	93	13		3.22	.76		21.6
Chautaugua	Sep	2 86	Dec	2 85	1	1	1	166	96	85	85	97	11		2.53	.88		34.9
Hunt ington	Sep	2 88	Dec	2 86	2	1	2	92	91	85	92	163	11		2.45	. 54		22.6
Jasper	Sep	2 86	Dec	2 86	2	24	1	100	196	166	166	96	13		1.79	. 26		14.8
Stilwell Lake MAP3s/PCN		2 80	Dec	2 86	2	2A	2	92	100	92	100	88	11		2.26	. 58		25.6
Brookhaven	Sep	1 85	Dec	1 86	2	2B	1	99	97	97	87	83	13		1.44	. 36		21.1
							-		-		-				1.25	. 26	7	
Ithaca	Sep	1 88	Dec	1 85	2	24	1	186	92	96	83	97	19		2.99	. 86		26.9
Whiteface	Sep	1 86	Dec	1 86	1	1	1	166	166	99	96	164	25		2.48	.75		31.1
North Carolina NADP						_				-	-							51.1
Clinton Station	Sep	2 86	Dec	2 86	2	28	1	166	166	166	100	94	12		1.71	. 54		31.7
Coweeta		2 88	Dec	2 86	ī	1	ī	166	166	92	92	92	11		1.64	. 56		34.4
Finley (A)		2 86	Dec	2 86	2	24	ī	166	100	166	186	97	12		2.26	. 54		23.7
Lewiston		2 86	Dec	2 86	2	2A	î	166	166	92		96	12		1.59	.37		23.4
							-							1	1.49	. 35	6	20.4
Piedmont Station UAPSP	Sep	2 86	Dec	2 86	2	2 A	1	166	166	85	85	92	11	•	2.53	.86	•	31.7
Raleigh	Sep	1 88	Dec	1 86	2	24	1	100	99	98	91	94	21			.47		

Autumn Quarter 1986 Unified Data Summary (Sep 1986, Oct 1986, Nov 1986)

2-Apr-1986 Page 2

State Network Site Name	Fire	st	Date		t D	ate	Overall Rating	Rep	Comp	% PCL			% VSMP	% Col Eff	N	N BOL	Wtd Mean ag/I		Total Sea Salt Prec Correction ca
Ohio NADP																			
Caldwell	Sep	2	86	Dec	2	88	3	3	2	92	100	92	166	99	11		3.67	. 42	13
Delaware	Sep	-	86	Dec	2		2	2A	1	166	99	85	85	92	11		3.21	. 51	15
Wooster	Sep	2	86	Dec	2	86	3	3	2	92	166	85	92	93	11		3.35	. 42	12
MAP3s/PCN	_	_		2.			-		_			_			70000				
Oxford UAPSP	Sep	1	86	Dec	1	80	3	2B	3	166	96	92	63	71	12		2.48	. 34	14.
Zanesville	Sep	1	86	Dec	1	86	3	3	2	196	98	88	95	76	21		2.50	. 57	23
Pennsylvania NADP																			
Leading Ridge MAP3s/PCN	Sep	2	86	Dec	2	86	2	2A	2	92	166	92	166	91	12		2.86	. 63	22.
Penn State UAPSP	Sep	1	86	Dec	1	86	2	2B	1	186	100	99	94	162	15		2.64	. 36	17.
Scranton	Sep	1	86	Dec	1	86	2	2A	1	100	166	166	186	106	26		2.56	.36	17.
South Carolina NADP																		1,2,3	
Cleason	Sep	2	86	Dec	2	86	3	3	1	166	166	92	92	97	11		1.86	.62	33.
Tennessee NADP																		17.72.00	
Walker Branch	Sep	2	86	Dec	2	86	2	2B	2	92	166	92	100	165	11		3.59	.68	19.
Virginia NADP																			
Horton's Station	Sep	2	85	Dec	2	86	3	3	3	92	86	69	75	96	9		4.63	. 48	12.
West Virginia NADP																			
Parsons UAPSP	Sep	2	86	Dec	2	88	2	2B	1	166	166	100	100	95	13		3.60	.71	23
Lewisburg	Sep	1	86	Dec	1	86	2	2A	2	166	166	166	100	76	17		1.76	. 26	11.
Wisconsin NADP																			
Trout Lake	Sep	2	86	Dec	2	86	1	1	1	186	166	92	92	93	12		1.84	. 43	23.
New Brunswick CANSAP																			
Acadia Fes	Aug						3	3	1	100	166	166	166	88	3		2.29	1.62	44.
Charlo	Aug	36	86	Nov	36	88	3	3	1	186	166	166	166	81	3		2.82	. 89	31.
61 1.1				W		•		_							_		2.62	. 83	8
St. John	Aug	31	86	Nov	30	80	3	3	1	166	166	199	166	86	3		2.43	1.16	45.
Newfound land CANSAP																	2.17	. 98	16
Gander	Sep	1	86	Dec	1	86	3	3	2	166	166	186	100	78	3		1.41	. 51	36.
(32 /13/7/)		-	-		-	-	-		-								1.60	.36	23
Goose	Aug	31	88	Dec	1	88	2	28	1	166	196	156	166	86	3		.83	. 30	36
		-					-	0.000		- 77110		FR. 72.70			-		.78	. 28	5

Autumn Quarter 1988 Unified Data Summary (Sep 1988, Oct 1988, Nov 1988)

2-Apr-1986 Page 3

State Network Site Name				unear Las			Overall Rating			% PCL	% TP	\$ VSI	g VSMP	% Col		N BOL	Wtd Mean mg/l		% Sea Salt	
Nova Scotia																	-9/	y/=2		
CANSAP		200			1277			2.0	-	0.525	2.000	0.0								
Kejimkujik (a)	Aug	31	80	Nov	36	86	2	24	1	166	166	166	166	162	3		1.83	.72		39.3
et - 11							_		_								1.60	. 63	16	
Shelburne	Aug	31	80	NO	30	88	2	24	2	166	196	166	166	95	3		1.55	. 63	-	40.4
Taura	e		0.6	N	9.6	0.0			•	188	100	100	144	70			1.62	.41		
Truro	Sep	1	86	Nov	39	99	3	3	2	166	196	166	186	79	3		2.62	. 84		32.2
Ontario CANSAP																	2.44	.79	6	
Atikokan	Aug	31	86	Nov	36	88	3	3	1	160	166	166	166	92	3		1.34	. 33		25.€
Dorset (a)	Sep	1	86	Nov	27	88	1	1	1	100	166	166	100	82	3		3.11	. 88		28.1
ELA (a)	Aug	31	86	Nov	36	88	2	2A	1	166	100	100	100	83	3		.84	. 13		15.9
Harrow	Sep	2	86	Nov	36	86	3	3	1	166	166	100	100	84	3		5.58	.78		14.2
Moosonee	Sep	1	88	Nov	36	85	2	2B	1	100	160	106	166	81	3		1.12	. 26		23.4
																	1.05	. 25	6	
Mount Forest (a)	Sep		86	Dec	_	80	3	3	1	100	166	100	186	91	3		3.35	.97		28.9
Sincoe	Aug				30		3	3	1	166	166	198	166	96	3		3.46	.77		22.5
Trout Lake	Aug	31	86	Nov	36	88	3	2 B	3	160	89	66	67	83	2		.86	. 26		23.5
APIOS-D	_			_			_		_				-	race i	0.00					
Dorset (b)	Sep		86	Dec	_	86	1	1	1	186	100	99	97	98	35		2.46	. 68		27.7
Longwoods (b)	Sep	- 52	86	Dec	-	5.72	2	2B	1	166	97	97	88	99	23		3.65	.78		21.4
Railton APN	Sep	1	86	Dec	1	86	2	1	2	166	98	91	79	96	22		2.96	. 75		25.5
Chalk River	Sep		86	Dec		86	2	2A		99	-	00		-						
ELA (b)	Sep	- 6	86	Dec	2 (5)	70.7	2	2A	1	166	96 99	93 98	88 93	97 85	35		2.89	.78		27.1
Long Point	Sep		85	Dec		86	3	3	1	166	88	99	98	98	26 24	2	.89 3.62	.14		15.9
APIOS-C	Sep	•	00	Dec	•	QĐ	٥	9		TOO	88	99	80	80	24		3.02	. 78		21.4
Alvinston	Sep	1	86	Nov	28	86	2	2A	2	95	166	95	166	69	3		4.96	. 86		17.5
Campbellford	Sep			Nov		86	2	2A	2	97	186	97	186	65	3		3.16	.59		18.7
Colchester	Sep		86	Nov		86	2	24	1	99	100	99	186	87	3		4.96	. 52		10.7
Dalhousie Mills	Sep	1	86	Nov	28	86	3	2 B	3	98	100	98	166	54	3		3.48	.96		28.3
Dorion	Sep		86	Nov	28	86	1	1	1	99	100	99	166	86	3		1.33	.36		27.4
Dorset (c)	Sep	2	86	Nov	28	86	1	1	1	166	106	100	166	92	3		2.25	. 59		26.2
Ear Falls	Sep	1	86	Nov	36	86	3	3	2	99	100	99	106	62	3		.69	. 11		15.5
Golden Lake	Sep		86	Dec		86	3	1	3	99	100	99	106	58	3		2.56	. 68		26.6
Gowganda	Sep		86	Nov		86	2	24	1	166	166	100	186	89	3		2.36	. 45		19.7
Kaladar	Sep		86	Nov		88	3	1	3	99	100	99	100	56	3		2.86	.81		28.2
Killarney	Sep	_	86	Nov	77.71	88	2	24	1	166	196	100	100	88	3		3.62	.62		20.5
Nakina	Sep	-	86	Nov	7. TEST	88	3	3	3	89	67	64	67	161	2		.98	. 14		14.3
Palmerston	Sep	_	86	Nov		86	3	24	3	89	166	99		58	3		4.12	1.68		26.3
Port Stanley	Sep	_	86	Nov		86	3	2B	3	99	100	99	166	54	3		4.48	. 9 9		22.1
Ransey	Sep	_	88	Nov		86	2	2A	2	186	100	100	100	77	3		2.16	. 40		19.0
Saith's Falls	Sep		. 86	Nov		86	3	3	3	98	73	66		51	2		3.66	. 91		24.8
Uxbridge	Sep		. 88	Nov		80	3	2B	3	99	75	67	67	64	2		2.97	. 63		21.2
Waterloo	Sep		86	Nov		86	2	2A 1	2	186	166	100		62	3		3.36	.61		18.1
Whitney	Sep	_	86			88	-	2A	2	98	166	98		83 75	3		2.18	. 52		23.7
Wilkesport	Sep	1	. 00	MO	26	00	2	24	2	80	100	AQ	199	15	3		5.16	. 78		15.3

Autumn Quarter 1986 Unified Data Summary (Sep 1986, Oct 1986, Nov 1986)

2-Apr-1986 Page 4

State Network Site Name		Summarized te Last Dat	Overall e Rating			% PCL	% TP	% VSL	% VSMP	% Col Eff	N	N BDL	Wtd Mean mg/l		% Sea Salt Correction	
Quebec																
CANSAP																
Chibouganau	Aug 31 8	Ø Dec 28	6 3	3	2	166	166	166	166	63	3		1.74	. 59		33.8
Nitchequon	Aug 31 8	6 Nov 36 8	6 2	2B	2	166	100	166	166	61	3	1	.64	. 15		22.8
Quebec City	Aug 31 8	Ø Dec 58	6 3	3	1	100	186	166	166	85	3	•	3.25	1.38		42.6
Sept Isles	Aug 31 8		0 3	3	1	166	166	166	166	81	3		1.63	.63		38.6
				-	-				240	•	•		1.39	. 53	15	30.0
St. Hubert	Aug 31 8	Ø Nov 36 8	6 3	3	1	166	166	166	166	86	3		3.60	1.22	10	33.9

Autumn Quarter 1988 Unified Data Summary (Sep 1980, Oct 1980, Nov 1980)

2-Apr-1986 Page 1

State										Con							
						Wtd		stric		metic		Per	centil	es		K-S	
Network	Overall	-			N	Mean	Mean	SD	Mean	SD			mg/I			D-Sta	tistic
Site Name	Rating	Кер	Comp	N	BOL	mg/l	mg/l	mg/l	mg/l	mg/l	Min	25%	50%	75%	Max	Ga u	Log
De laware MAP3s/PCN																	
Leves	2	2A	1	17		2 16	2.28	E.e.	0.40	1 45	1 80	1 80					
Indiana NADP	-	20	•	17		2.10	2.20	. 56	2.63	1.45	1.#6	1.39	1.8	3.9	5.7	. 246+	. 184
Indiana Dunes UAPSP	3	3	1	11		4.36	5.35	.61	6.32	3.96	2.64	4.19	5.3	9.8	14.9	.275+	. 169
Fort Wayne	3	3	1	22		2.86	2.76	.67	3.46	2.19	.86	1.53	2.8	4.8	8.8	.267+	.268*
Rockport	3	3	2	12		2.44	2.64	.48	2.96	1.77		1.96	2.2	3.2	7.4	.312+	. 281+
Massachusetts UAPSP			-			2	2.01	. 40	2.00	1.11	1.70	1.90	2.2	3.2	7.9	.8124	.281*
Turners Falls	2	24	1	18		2.21	2.41	1.60	8 45	2.65	17	1.36	2.9	Б.1	9.4	.188	. 139
Michigan NADP		-	-						0.40	2.00		1.00	2.0	0.1		. 100	. 139
Douglas Lake	2	1	2	12		2.85	2.62	.41	2.81	1.66	1.63	2.62	2.9	3.6	4.2	.179	.179
Kellogg	2	2A	2	12		3.66	3.65	. 58	4.68	2.86	1.67	2.58	3.1	5.8	7.3	.237	. 262
Wellston	1	1	1	13		2.09	2.63	. 54	2.27	1.61	.79	1.33	2.5	3.6	3.9	.134	. 215
New Hampshire NADP												1.00	2.0	5.6	5.5	.104	. 215
Hubbard Brook	1	1	1	11		2.75	2.31	.76	2.93	2.66	. 56	1.28	2.7	3.7	6.5	.176	.132
New York																	. 102
NADP																	
Aurora	2	24	1	13		3.22	3.46	.72	4.16	1.80	.74	3.61	4.6	5.6	6.3	.193	.285*
Chautauqua	1	1	1	11		2.53	2.62	.42	2.81	.95	1.11	1.97	3.3	3.6	3.8	.229	. 244
Hunt ington	2	1	2	11		2.45	2.41	.71	2.89	1.52	.48	1.95	2.9	4.6	5.1	.113	. 261
Jasper	2	2A	1	13		1.79	2.42	1.67	3.41	2.16	.25	2.12	2.9	5.1	7.6	.137	. 271*
Stilwell Lake	2	24	2	11		2.26	2.45	.73	3.11	2.29	.76	1.23	2.5	3.9	7.7	.223	.120
MAP3s/PCN											30.0					.220	. 120
Brookhaven	2	2B	1	13		1.44	1.85	.66	2.36	1.82	.68	1.11	1.6	2.8	7.6	.226	.113
Ithaca	2	24	1	19		2.99	2.61	1.15	3.88	3.17	.67	2.56	3.6	5.2	13.5	.237*	.274+
Whiteface	1	1	1	25		2.48	2.86	.67	2.53	1.71	.62	1.26	2.5	3.6	8.4	.143	.133
North Carolina NADP									2.00			1.20		5.0	0.4	.140	. 100
Clinton Station	2	2A	1	12		1.71	1.78	.61	2.65	1.66	.41	1.37	1.8	2.7	4.1	.184	. 232
Coveeta	1	1	1	11		1.64	1.83	. 68	2.17	1.45	.99	1.61	1.6	3.2	5.6	.261*	. 180
Finley (A)	2	2A	1	12		2.26	2.64	.43	2.21	.86	.79	1.55	2.1	3.6	3.8	.120	. 110
Lewiston	2	24	ī	12		1.59	1.96	1.63	2.96	2.95	.19	1.02	2.6	3.4	11.3	.273*	. 186
Piedmont Station UAPSP	2	2A	1	11		2.53	2.53	.64	3.16	2.36	1.66	1.61	2.2	3.7	8.7	.217	. 142
Raleigh	2	2A	1	21		2.61	1.86	. 65	2.15	1.23	.47	1.24	1.9	2.9	4.8	.135	.137

Autumn Quarter 1986 Unified Data Summary (Sep 1986, Oct 1986, Nov 1986)

2-Apr-1986 Page 2

Sulfate

State						Wtd	Geome	tric	Arith		centrat		centil				
Network	Overall	Site	Data		N	Mean		SD	Mean	SD		- rer	mg/1	65			-S tistic
Site Name	Rating			N	-	mg/I	mg/I	mg/I	mg/I	mg/I	Min	25%	50%	75%	Max	Gau	Log
Ohio NADP																	
Caldwell	3	3	2	11		3.67	3.93	.76	4.95	3.63	1.46	2.38	3.5	7.9	12.4	.262	.144
Delaware	2	2A	1	11		3.21	3.56	. 48	3.92	1.79	2.63	2.39	3.6	5.9	6.9	. 289	. 187
Wooster	3	3	2	11		3.35	3.58	. 48	3.93	1.79	1.97	2.35	3.3	6.6	6.8	.184	. 180
MAP3s/PCN																	
0xford UAPSP	3	2B	3	12		2.46	2.85	. 6 5	3.39	1.97	.75	1.78	3.0	4.6	7.2	.157	. 113
Zanesville	3	3	2	21		2.58	3.63	.76	3.92	2.74	76	1.57	3.1	5.8	9.6	100	100
Pennsylvania NADP	•		•	**		2.00	3.90	.70	3.82	2.14	.70	1.07	3.1	0.0	¥.0	. 183	. 129
Leading Ridge MAP3s/PCN	2	2Å	2	12		2.86	3.69	. 94	4.19	2.69	.48	1.54	3.6	6.9	8.3	.153	. 198
Penn State UAPSP	2	2B	1	15		2.84	3.12	1.14	5.48	7.68	.28	2.31	3.7	5.8	31.7	.342*	. 217
Scranton South Carolina NADP	2	2A	1	26		2.66	2.45	.88	3.16	1.82	.21	1.96	3.1	4.7	6.6	.687	. 196
Cleason	3	3	1	11		1.86	1.78	.67	2.67	. 93	37	1.61	2.2	2.8	3.4	.136	. 257
Tennessee NADP		_	_											1.0	0.4	. 150	. 2014
Walker Branch	2	2 B	2	11		3.59	3.97	.47	4.41	2.27	2.38	2.59	3.3	6.8	9.1	.268*	. 207
/irginia NADP																	
Horton's Station	3	3	3	9		4.63	4.27	. 66	5.16	3.60	1.29	2.92	4.2	5.9	13.8	.301*	. 196
West Virginia NADP																	
Parsons UAPSP	2	2B	1	13		3.66	3.41	. 62	4.82	2.23	1.35	1.77	4.9	5.4	8.3	.199	. 263
Lewisburg Visconsin NADP	2	2A	2	17		1.76	2.28	.72	2.83	1.84	.45	1.28	2.3	3.8	7.5	.156	. 116
Trout Lake	1	1	1	12		1.84	1.66	. 68	1.93	1.65	. 56	1.66	1.9	2.6	3.8	.142	.172
New Brunswick CANSAP																	
Acadia Fes	3	3	1	3		2.29	2.69	.47	2.27	1.16	1.50	1.58	1.7	3.6	3.6	.354	. 337
Charlo	3	3	1	3			2.76	. 26	2.73	. 58	2.46	2.48	2.4	3.4	3.4	.385	.385
St. John	3	3	1	3		2.43	2.35	. 37	2.47	.99	1.80	1.80	2.6	3.6	3.6	.349	. 333
Newfound land CANSAP																	
Gander	3	3	2	3		1.41	1.26	. 32	1.36	.45	. 96	. 98	1.3	1.7	1.7	.175	. 268
Goose	2	2 B	1	3		. 83	. 83	.67	. 83	. 66	.80	.86	€.8	6.9	0.9	.385	. 385
Nova Scotia CANSAP																	
Kejimkujik (a)	2	24	1	3		1.83	1.79	.71	2.67	1.14	.88	.88	2.4	3.6	3.6	.282	. 327
Shelburne	2	24	2	3		1.55	1.66	. 25	1.63	.38	1.26	1.26	1.8	1.9	1.9	.337	.346
Truro	3	3	2	3		2 62	2.68	. 36	2.86	1.86	2.66	2.60	2.4	4.6	4.6	.314	. 286

Autumn Quarter 1986 Unified Data Summary (Sep 1986, Oct 1986, Nov 1986)

2-Apr-1986 Page 3

Sulfate

National	tate						Wtd	^	A - : -	4-:44		central	5 5 5 5 5 5					
Site Mase		Overall	C:+-	Data		W							Per		es			-S
CANSAP Atikokan 3	Site Name	Rating	Rep	Comp	N		100	-	-			Min	25%		75%	Max	D-Sta Gau	tistic Loa
Atkikokan 3 3 1 3 3 1.34 1.24 .28 1.27 .22 .96 .96 .14 1.5 1.5 1.5 32 Dorset (**) 1 1 1 3 3 3.11 3.28 4 1.24 .28 1.27 .22 .96 .96 .14 1.5 1.5 1.5 32 BLA (**e) 2 2A 1 3 .81 3.28 6 .46 .73 .31 .48 .48 .48 .8. 1.9 1.9 .28 Harrow 3 3 3 1 3 5.66 5.68 .38 5.59 .32 .12 4.86 4.86 5.6 8.2 8.2 .22 Moosonee 2 2B 1 3 1.12 1.16 .44 1.23 .47 .76 .76 1.4 1.6 1.6 .38 Mount Forest (**a) 3 3 1 3 3.35 3.53 .39 4.9 3.89 .39 .22 2.28 3.4 5.9 5.9 .22 3 3.4 5.9 5.9 .22 3 3.4 5.9 5.9 .22 3 3.4 5.9 5.9 .22 3 3.4 5.9 5.9 .22 3 3 3.4 5.9 5.5 5.5 5.5 5.5 2 .22 3 3.4 5.9 5.9 2.28 3.5 1.20 1.10 1.20 1.20 1.20 1.20 1.20 1.20																		
Dorset (a) 1 1 1 3 3 3.11 3.28 .46 3.46 1.31 1.99 1.96 4.8 4.3 4.3 3.4 EA (a) 2 2A 1 3 5 6.66 6.89 5.96 .39 5.93 2.12 4.86 4.86 8.6 1.8 1.8 1.8 2.9	CANSAP																	
Dorset (a)	Atikokan	3	3	1	3		1.34	1.24	. 28	1.27	.32	96	96	1 4	1.5	1.5	.328	. 346
Harrow S	Dorset (a)	1	1		3										-			. 356
Harrow 3 3 3 1 3 5 5 6 5 6 8 9 5 8 5 9 2 12 4 9 6 4 9 6 5 8 8 2 2 2 2 14 Mosonee 2 2 2B 1 3 1 1.2 1.16 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.	BLA (a)	2	24	1	3		.84	.68			100			1100000	0.00		.253	. 295
Mount Forest (a) 3 3 1 3 3.35 3.53 .49 3.83 1.89 2.29 2.28 3.4 5.9 5.9 .25 Siacoe 3 3 3 1 3 3.35 3.53 .49 3.84 3.77 .76 .76 1.4 1.5 1.6 1.6 1.6 3.8 Mount Forest (a) 3 3 1 3 3.46 3.49 4.8 3.73 1.89 2.29 2.28 3.4 5.9 5.9 .25 Trout Lake 3 2 2 3 3 2 .86 1.21 .78 1.46 .99 .76 1.4 2.1 .26 APIUS-D Dorset (b) 1 1 1 1 35 2.46 2.24 .76 2.92 2.22 .46 1.15 2.3 3.7 18.8 1.5 Longwoods (b) 2 28 1 23 3.65 3.66 .56 3.49 2.86 1.25 1.98 2.9 4.4 8.2 21 Raiton 2 1 2 22 2.96 3.24 1.4 1.5 2.67 3.8 1.63 4.1 5.5 11.8 1.2 API Chalk River 2 2 2A 1 35 2.89 3.11 .74 3.95 2.88 .46 2.16 3.3 5.6 13.4 1.7 API Chalk River 3 2 2A 1 28 2 .89 3.11 .74 3.95 2.88 .46 2.16 3.3 5.6 1.8 1.2 API Chalk River 3 3 3 1 24 3.62 3.78 .61 1.8 .49 2.64 1.29 2.25 3.8 6.6 11.6 1.4 API Chalk River 4 2 2A 1 28 2 .89 3.11 .74 3.95 2.88 .48 2.16 3.3 5.6 13.4 1.7 API Chalk River 4 2 2A 1 3 3 .62 3.78 .61 4.49 2.64 1.29 2.25 3.8 6.6 11.6 1.4 API Chalk River 4 2 2A 1 3 3 .498 5.81 .85 1.96 2.48 2.48 3.3 3.5 3.5 6.1 6.2 6.2 3.8 Caspbell ford 2 2A 2 3 3.16 3.5 3.3 5.1 3.4 4.98 4.98 4.8 1.7 API Chalk River 4 2 2A 1 3 4.98 4.98 4.8 3.33 1.12 4.7 API Chalk River 4 2 2A 1 3 4.98 4.98 4.8 3.33 1.12 5.5 1.8 4.8 4.8 4.8 4.8 4.7 6.7 6.7 6.7 2.9 Dalhousie Mills 3 28 3 3 3.48 3.38 1.12 5.7 1.23 6.8 6.8 1.3 1.8 1.7 Dorset (c) 1 1 1 3 3 2.25 1.88 .69 2.17 1.38 .98 .98 .98 2.1 3.5 3.5 3.5 1.8 Ear Falls 3 3 2 2.3 8.98 2.27 8.8 2.27 8.8 2.27 8.8 2.27 8.8 2.29 2.2 2.3 2.3 2.5 Kaladar 3 1 3 3 3.82 2.95 1.88 .69 2.17 1.38 0.98 .98 2.1 3.5 3.5 3.5 1.8 Ear Falls 3 3 3 2.86 2.36 1.38 1.8 1.7 1.9 1.4 1.4 1.9 4.7 4.7 3.3 3 3.8 2.25 1.88 .69 2.17 1.38 1.8 1.5 1.3 3.3 2.3 2.3 2.3 2.5 Kaladar 3 3 3 3 4 4.8 4.76 5.5 2.3 2.7 1.8 1.4 1.4 1.9 4.7 4.7 3.3 3 3 2.86 2.36 1.8 1.8 1.7 1.9 1.4 1.8 1.8 1.7 1.9 1.4 1.8 1.8 1.7 1.9 1.8 1.8 1.8 1.7 1.9 1.8 1.8 1.1 1.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	Harrow	3	3	1	3													
Mount Forest (a) 3 3 3 1 3 3 3.48 3.99 3.83 1.89 2.28 2.28 3.4 5.9 5.9 5.9 2.8 Sincoe 3 3 3 1 3 3 3.48 3.99 .46 3.73 1.86 2.28 2.28 3.5 5.5 5.5 5.5 2.2 ITrout Lake 3 28 3 2 .86 1.21 .73 1.48 .90 .78 1.4 2.1 2.28 APIDS-D	Moosonee	2	2B	1	3		1.12							100000		5.00	.365	. 183
Siscoe 3 3 3 1 3 3 5.46 3.49 .46 3.73 1.66 2.26 2.26 3.6 5.5 5.5 5.5 .22 Trout Lake 3 28 3 2 .66 1.21 .78 1.46 .99 .76 1.4 2.1 .28 APIIS-D Dorset (b) 1 1 1 1 35 2.46 2.24 .76 2.92 2.22 .46 1.15 2.3 3.7 18.8 .15 Longwoods (b) 2 28 1 23 3.65 3.69 .56 3.49 2.86 1.25 1.96 2.9 4.4 8.2 .21 APN Chalk River 2 2.4 1 35 2.69 3.11 .74 3.95 2.68 .46 2.16 3.3 5.8 11.8 12 Longwoods (b) 2 24 1 26 2 .89 .81 .84 .15 2.67 .38 1.63 4.1 5.5 11.8 12 APN Chalk River 2 2.4 1 35 2.69 3.11 .74 3.95 2.88 .48 2.16 3.3 5.8 1.5 3.7 .22 Long Point 3 3 1 24 3.62 3.78 .61 4.49 2.64 1.28 2.5 3.8 6.6 11.6 14 APIOS-C Alvinaton 2 1.2 2.2 2.3 3.16 3.5 3.8 3.77 1.69 2.48 2.48 3.8 6.6 1.16 .14 APIOS-C Alvinaton 2 2.4 2 3 3.16 3.5 3.43 3.77 1.69 2.48 2.48 3.3 5.6 5.6 5.8 28 Caspbellford 2 2.4 2 3 3.16 3.5 3.43 3.77 1.89 2.48 2.48 3.3 5.6 5.6 5.8 28 Colchester 2 2.4 1 3 1.33 1.12 .77 1.23 .63 .69 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8	Mount Forest (a)	3	3	1	3			-				20.00						
Trout Lake APIOS-D Dorset (b) 1 1 1 35 2.46 2.24 .76 2.92 2.22 .46 1.15 2.3 3.7 16.8 .15 Lengwoods (b) 2 28 1 23 3.65 3.66 5.6 3.49 2.66 1.26 1.96 2.9 4.4 8.2 .21 ARailton 2 1 2 22 2.96 3.24 .61 4.15 2.67 .38 1.63 4.1 5.5 11.8 12 APN Chalk River Chalk Riv		-	3	_	_												1,100	. 198
APIOS-D Dorset (b) 1 1 1 35 2.46 2.24 .76 2.92 2.22 .46 1.15 2.3 3.7 16.8 15. 16. 16. 16. 16. 16. 16. 16. 16. 16. 16	Trout Lake	3	2B	-								1,000	4.20		0.0			. 176
Dorset (b)		•		•	-		.00	1.21	. 10	1.70		./0		1.4		2.1	. 268	. 260
Longwoods (b) 2 28 1 23 3.65 3.86 .56 3.49 2.86 1.29 1.98 2.9 4.4 8.2 22 Railton 2 1 2 22 2.96 3.24 .81 4.15 2.67 .38 1.63 4.1 5.5 11.8 .12 APN Chalk River 2 2A 1 35 2.89 3.11 .74 3.95 2.86 .48 2.16 3.3 5.8 13.4 .17 ELA (b) 2 2A 1 26 2 .89 .81 .86 1.18 .84 .29 .58 6.8 1.5 3.7 22 Long Point 3 3 3 1 24 3.62 3.78 .61 4.49 2.64 1.28 2.25 3.8 6.5 11.6 .14 APIDS-C Alvinston 2 2A 2 3 4.96 5.81 .35 5.28 1.66 3.35 3.35 6.5 6.5 1.6 .28 Caspbellford 2 2A 2 3 3.16 3.53 .43 3.77 1.69 2.48 2.48 3.3 5.6 5.6 6.8 28 Caspbellford 2 2A 2 3 3.16 3.53 .43 3.77 1.69 2.48 2.48 3.3 5.6 5.6 6.8 28 Caspbellford 2 2A 2 3 3.16 3.33 1.12 .57 1.23 6.3 66 68 1.3 1.8 1.8 1.7 Dorset (c) 1 1 1 3 3 1.33 1.12 .57 1.23 6.3 66 68 1.3 1.8 1.8 1.7 Dorset (c) 1 1 1 3 3 2.25 1.88 .69 2.17 1.38 .98 .98 2.1 3.5 3.5 3.5 3.5 3.5 3.5 Caspbellford 2 2A 1 3 3 2.25 1.88 .69 2.17 1.38 .98 .98 2.1 3.5 3.5 3.5 3.5 Caspbellford 3 3 3 2 3 6.9 .61 1.8 .62 1.2 5.5 5.5 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7		1	1	1	35		2 46	2 24	78	9 09	9 99	44	1 15					
Railton 2 1 2 22 2.96 3.24 .81 4.15 2.67 .36 1.63 4.1 5.5 11.8 12 APN Chalk River 2 2A 1 35 2.89 3.11 .74 3.95 2.86 .46 2.16 3.3 5.8 13.4 .17 ELA (b) 2 2A 1 26 2 .89 .81 .86 1.18 .84 .26 .58 8.8 1.5 3.7 .22 Long Point 3 3 1 24 3.62 3.78 .61 4.49 2.64 1.26 2.25 3.8 6.6 11.6 .14 APIDS-C Alvinston 2 2A 2 3 4.96 5.61 .35 5.26 1.66 3.35 3.35 6.6 1 6.2 6.2 3.8 Campbelliford 2 2A 2 3 3.16 3.53 .43 3.77 1.69 2.46 2.48 3.3 5.6 5.6 5.8 28 Colchester 2 2A 1 3 4.96 4.98 .26 5.18 1.38 4.96 4.96 4.7 6.7 6.7 29 Dalhousie Mills 3 2B 3 3 3.46 3.33 2.1 3.38 .74 2.75 2.75 3.2 4.2 4.2 2.26 Dorion 1 1 1 3 3 1.33 1.12 .57 1.29 .363 .66 .66 1.3 1.8 1.8 1.7 Dorset (c) 1 1 1 3 2.25 1.88 .69 2.17 1.36 .96 .96 .21 3.5 3.5 1.8 1.8 1.7 Golden Lake 3 1 3 3 2.25 1.88 .69 2.17 1.36 .96 .96 .21 3.5 3.5 1.8 1.8 1.7 Golden Lake 3 1 3 3 2.26 2.36 2.27 .83 2.27 .88 2.29 2.28 2.2 2.3 2.3 2.5 Kaladar 3 1 3 3 2.26 2.36 2.36 1.26 1.26 1.26 1.26 1.26 Kaladar 3 1 3 3 2.86 2.36 1.26 2.36 1.26 1.26 1.26 1.26 1.26 Kaladar 3 1 3 3 2.86 2.36 1.26 2.36 1.26 1.26 1.26 1.26 1.26 1.26 1.26 1.2			77.0	_											-		.154*	. 108
APR Chalk River												1000	2017	-	20.00		.217*	.117
Chalk River ELA (b) 2 2A 1 26 2 .89 3.11 .74 3.95 2.88 .48 2.18 3.3 5.8 13.4 .17 ELA (b) 2 2A 1 26 2 .89 .81 .86 1.18 .84 .28 .66 8.8 1.5 3.7 .22 Long Point 3 3 1 24 3.62 3.78 .61 4.49 2.64 1.28 2.25 3.8 6.6 11.6 1.4 APIOS-C Alvinston 2 2A 2 3 4.98 5.61 .35 5.28 1.66 3.35 3.35 6.1 6.2 6.2 3.8 Campbellford 2 2A 2 3 3 .16 3.63 3.43 3.77 1.69 2.48 2.48 3.3 5.6 5.8 28 Colchester 2 2A 1 3 4.98 4.98 .26 5.18 1.38 4.88 4.88 4.88 4.88 4.7 6.7 6.7 29 Dalhousie Mills 3 2B 3 3 3 4.48 3.33 .21 3.38 .74 2.75 2.76 3.2 4.2 4.2 2.6 Dorion 1 1 1 3 1.33 1.12 .57 1.23 .63 .68 6.8 1.3 1.8 1.8 1.7 Doraet (c) 1 1 1 3 2.25 1.88 .69 2.17 1.38 9.9 .98 6.2 1.3 5.3 5.3 5.8 5.8 1.8 1.7 Ear Falls 3 3 2 3 .69 .61 .18 .62 .12 .55 .55 6.5 6.7 8.7 38 Golden Lake 3 1 3 3 2.86 2.36 .61 2.68 1.72 1.45 1.45 1.4 2.2 2.3 2.3 2.5 Kaladar 3 1 3 3 2.86 2.36 .61 2.68 1.72 1.45 1.45 1.9 4.7 4.7 3.3 Killarney 2 2A 1 3 3.82 2.96 2.38 .61 2.68 1.72 1.45 1.45 1.9 4.7 4.7 3.3 Killarney 2 2A 1 3 3.82 2.96 2.38 .61 2.68 1.72 1.45 1.45 1.9 4.7 4.7 3.3 Killarney 2 2A 1 3 3.82 2.96 2.38 .61 2.88 .87 3.35 3.55 3.5 5.1 5.1 2.2 Port Stanley 3 2B 3 3 4.48 4.76 .56 5.28 2.97 2.85 2.85 4.4 8.6 8.6 2.8 Ramsey 2 2A 2 3 3.86 3.62 2.4 3.88 3.85 5.7 2.9 3.2 2.9 3.2 3.2 Whitney 1 1 1 3 2.18 1.79 .79 2.18 1.86 2.45 3.8 5.9 5.9 2.9 Whitney 1 1 1 3 2.18 1.79 .79 2.19 1.14 9.9 9.9 1.2 1.7 2.8 2.9 Whitney 1 1 1 3 2.18 1.79 .79 2.19 1.14 9.9 9.9 1.2 1.2 2.2 3.3 Saith's Falls 3 3 2 3 1.74 1.79 .14 1.86 .26 1.66 1.7 2.1 2.1 2.1 2.1 CANSAP Chibougamau 3 3 2 3 1.74 1.79 .14 1.86 .26 1.66 1.6 1.7 2.1 2.1 2.1 2.2 Rubec Cansaper CANSAP Chibougamau 3 3 1 2 3 1.74 1.79 .14 1.86 .26 1.66 1.6 1.7 2.1 2.1 2.1 2.2 Rubec City 3 3 1 3 3 3.25 3.29 1.8 3.39 .35 3.16 3.18 3.1 3.7 3.7 3.7 3.8		•	•	2	22		2.90	3.24	.01	4.10	2.07	. 30	1.63	4.1	b. b	11.8	.124	. 160
ELA (b) 2 2A 1 26 2 .89 .81 .86 1.18 .84 .29 .56 8.8 1.5 3.7 .22 Long Point 3 3 1 24 3.62 3.78 .61 4.49 2.64 1.28 2.25 3.8 6.6 11.6 .14 APIOS-C Alvinston 2 2A 2 3 4.98 5.61 .35 5.28 1.66 3.35 3.35 6.1 6.2 6.2 .38 Campbellford 2 2A 2 3 3.16 3.53 .43 3.77 1.69 2.48 2.48 3.3 5.6 5.8 .28 Colchester 2 2A 1 3 4.98 4.98 .26 5.18 1.38 4.88 4.88 4.88 4.88 4.88 4.88 4.88 4		2	24	1	95		9 80	9 11	74	9 05	0.04							
Long Point APIDS-C Alvinston 2 2A 2 3 4.98 5.61 .35 5.28 1.66 3.35 3.35 6.1 6.2 6.2 .38 6.6 lil.6 1.4 Alvinston 2 2A 2 3 3.16 3.53 .43 3.77 1.69 2.46 2.48 3.3 5.6 5.6 28 Campbellford 2 2A 1 3 4.98 4.98 .26 5.18 1.38 4.98 4.98 4.9 4.7 6.7 6.7 2.9 Dalhousie Mills 3 2B 3 3 3.48 3.33 1.12 .57 1.23 .63 .66 6.6 1.3 1.8 1.8 1.7 Dorion 1 1 1 3 1.33 1.12 .57 1.23 .63 .66 .66 1.3 1.8 1.8 1.7 Dorset (c) 1 1 1 1 3 2.25 1.88 .69 2.17 1.38 .98 .98 2.1 3.5 3.5 1.8 1.8 1.7 Dorset (c) 1 1 1 3 2.25 1.88 .69 2.17 1.38 .98 .98 2.1 3.5 3.5 1.8 Ear Falls 3 3 2 3 .69 .61 .18 .62 .12 .55 .55 .6.5 8.7 8.7 3.8 Golden Lake 3 1 3 3 2.66 2.46 .55 .72 1.48 1.45 1.45 2.3 4.4 4.4 2.4 Gowganda 2 2A 1 3 2.36 2.27 .83 2.27 .88 2.26 2.28 2.2 2.3 2.3 2.5 Kaladar 3 1 3 3 2.86 2.36 .61 2.68 1.72 1.45 1.45 1.45 1.9 4.7 4.7 3.3 Killarney 2 2A 1 3 3.89 2.95 1.3 2.97 .38 2.55 2.55 3.1 3.3 3.3 2.5 Nakina 3 3 2 3 4.48 4.76 .56 5.28 2.77 2.85 2.55 3.1 3.3 3.3 2.5 Palmerston 3 2A 3 3 4.48 4.76 .56 5.28 2.97 2.85 2.85 4.4 8.6 8.6 2.8 Ramsey 2 2A 2 3 2.18 1.83 3.80 1.88 1.88 2.17 2.2 2.2 3.3 Saith's Falls 3 3 2 3 3.66 3.62 .24 3.68 1.88 3.65 3.7 4.3 2.9 Whitney 1 1 1 1 3 2.18 1.79 .79 2.18 1.41 .98 .96 1.7 3.6 3.6 2.6 Whitney 1 1 1 1 3 2.18 1.79 .79 2.18 1.41 .98 .96 1.7 3.6 3.6 2.6 Whitney 1 1 1 1 3 2.18 1.79 .79 2.18 1.41 .98 .96 1.7 3.6 3.6 2.6 Whitney 2 2 2A 2 3 1.64 .48 1.79 .79 2.18 1.41 .98 .96 1.7 3.6 3.6 2.6 Whitney 1 1 1 1 3 2.18 1.79 .79 2.18 1.41 .98 .96 1.7 3.6 3.6 2.6 Whitney 1 1 1 1 3 2.18 1.79 .79 2.18 1.41 .98 .96 1.7 3.6 3.6 2.6 Whitney 1 1 1 1 3 2.18 1.79 .79 2.18 1.41 .98 .96 1.7 3.6 3.6 2.6 Quebec City 3 3 1 3 3.25 3.29 1.8 3.35 3.5 3.18 3.18 3.1 3.7 3.7 3.8 Quebec City 3 3 1 3 3.25 3.29 1.8 3.36 3.5 3.5 3.18 3.18 3.1 3.7 3.7 3.8 Quebec City 3 3 1 3 3.25 3.29 1.8 3.36 3.5 3.18 3.18 3.1 3.7 3.7 3.8 Dorion 1 1 1 1 3 3.26 3.29 1.8 3.36 3.5 3.18 3.18 3.1 3.7 3.7 3.8 Dorion 2 2 2 2 2 2 2 2 2 2 2 3 2 3 2 2 2 2 2			-	-		9					TO 0.000				-		.178+	. 884
APIOS-C Alvinston 2 2A 2 3 3.16 3.55 1.29 1.69 3.35 3.85 6.1 6.2 6.2 38 Campbellford 2 2A 2 3 3.16 3.85 3.85 1.18 1.38 4.98 4.98 2.26 5.18 1.38 4.98 4.98 2.26 5.18 1.38 4.98 4.98 2.26 5.18 1.38 4.98 4.98 2.26 5.18 1.38 4.98 4.98 2.26 5.18 1.38 4.98 4.98 2.26 5.18 1.38 4.98 4.98 2.26 5.18 1.38 4.98 4.98 2.26 5.18 1.38 4.98 4.98 2.26 5.18 1.38 4.98 4.98 2.26 5.18 1.38 4.98 4.98 2.26 5.18 1.38 4.98 4.98 2.26 5.18 1.38 4.98 4.98 4.98 2.26 5.18 1.38 4.98 4.98 4.98 2.26 5.18 1.38 4.98 4.98 4.98 2.26 5.18 1.38 4.98 4.98 4.98 4.98 2.26 5.18 1.38 4.98 4.98 4.98 2.26 5.26 2.26 2.26 4.2 4.2 2.26 1.26 1.26 1.26 1.26 1.26 1.26 1.			-			2	10.00				-		7.7.7	77.7			. 226+	. 115
Alvinston 2		3	•		29		3.02	3.70	.01	4.49	2.04	1.28	2.25	3.8	6.6	11.6	.146	. 105
Campbellford 2 2A 2 3 3.16 3.63 .43 3.77 1.69 2.46 2.46 3.3 5.6 5.6 2.8 Colchester 2 2A 1 3 4.96 4.98 .26 5.18 1.38 4.06 4.06 4.7 6.7 6.7 6.7 29 Dalhousie Mills 3 2B 3 3 3.46 3.33 .21 3.86 .74 2.75 2.75 3.2 4.2 4.2 4.2 2.8 Dorion 1 1 1 3 1.33 1.12 .57 1.23 .63 .66 .66 1.3 1.8 1.8 1.8 1.7 Dorset (c) 1 1 1 1 3 2.25 1.88 .69 2.17 1.38 .98 .96 .96 2.1 3.5 3.5 1.8 Ear Falls 3 3 2 3 .69 .61 .18 .62 .12 .55 .55 .65 .8.7 .07 .38 Golden Lake 3 1 3 3 2.56 2.46 .55 2.72 1.48 1.45 2.3 4.4 4.4 .26 Gowganda 2 2A 1 3 2.36 2.27 .63 2.27 .68 2.26 2.26 2.2 2.3 2.5 Kaladar 3 1 3 3 2.86 2.36 .61 2.68 1.72 1.45 1.45 2.3 4.4 4.4 .26 Gowganda 2 2A 1 3 3.80 2.295 .13 2.97 .38 2.55 2.55 3.1 3.3 3.3 .25 Makina 3 3 3 2 .86 2.86 2.36 .12 .68 1.72 1.45 1.45 1.9 4.7 4.7 .33 Killarney 2 2A 1 3 3.80 2.99 1.80 .67 1.80 .67 .95 1.8 1.1 .26 Palmerston 3 2A 3 3 4.12 4.24 .21 4.36 .87 3.35 3.35 4.5 5.1 .25 Port Stanley 3 2B 3 3 4.48 4.76 .56 5.28 2.97 2.85 2.85 4.4 8.6 8.6 .28 Ramsey 2 2A 2 3 2.18 1.83 .39 1.88 .51 1.38 1.36 2.1 2.2 2.2 2.3 3.5 Saith's Falls 3 3 2 2 3.65 3.65 3.63 .45 3.88 1.88 .51 1.38 1.38 2.1 2.2 2.2 2.3 3.2		•	24	9			4 04	F #1	95								2027	
Colchester 2 2A 1 3 4.96 4.96 .26 5.16 1.88 4.96 4.66 4.7 6.7 6.7 .29 Dalhousie Mills 3 2B 3 3 3.46 3.33 .21 3.38 .74 2.75 2.75 3.2 4.2 4.2 .26 Dorion 1 1 1 3 1.33 1.12 .57 1.23 .63 .66 .66 1.3 1.8 1.8 1.7 Dorset (c) 1 1 1 3 2.25 1.88 .69 2.17 1.36 .96 .96 2.1 3.5 3.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1													1000				.386	. 381
Dalhousie Mills 3 2B 3 3 3.46 3.33 .21 3.38 .74 2.75 2.75 3.2 4.2 4.2 .26 Dorion 1 1 1 1 3 1.33 1.12 .57 1.23 .63 .66 .66 1.3 1.8 1.8 1.7 Dorset (c) 1 1 1 3 2.25 1.88 .69 2.17 1.36 .96 .96 2.1 3.5 3.5 1.8 Ear Falls 3 3 2 3 .69 .61 1.8 .62 .12 .55 .55 .65 .6.7 9.7 9.7 38 Golden Lake 3 1 3 3 2.56 2.46 .55 2.72 1.48 1.45 1.45 2.3 4.4 4.4 .26 Gowganda 2 2A 1 3 2.36 2.27 .63 2.27 .68 2.26 2.26 2.2 2.3 2.3 2.5 Kaladar 3 1 3 3 2.66 2.36 .61 2.68 1.72 1.45 1.45 1.9 4.7 4.7 .33 Killarney 2 2A 1 3 3.62 2.95 1.3 2.97 .38 2.55 2.55 3.1 3.3 3.3 .25 Nakina 3 3 3 2 .96 1.66 .67 1.66 .67 .95 1.8 1.1 2.6 Palmerston 3 2A 3 3 4.12 4.24 .21 4.36 .67 3.55 2.65 3.1 3.3 3.3 .25 Port Stanley 3 2B 3 3 4.48 4.76 .56 5.28 2.97 2.85 2.85 4.4 8.6 8.6 .28 Ramsey 2 2A 2 3 2.18 1.83 .38 1.88 .51 1.36 1.36 2.1 2.2 2.2 3.3 Saith's Falls 3 3 3 2 3.66 3.63 .45 3.86 1.86 2.45 2.45 3.3 5.9 5.9 2.9 Whitney 1 1 1 3 2.18 1.79 .78 2.18 1.41 .98 .96 1.7 3.6 3.6 2.6 Uxbridge 3 2B 3 2 2.97 2.92 .11 2.93 .32 2.76 2.9 3.2 2.6 Waterloo 2 2A 2 3 3.36 3.63 .45 3.88 1.86 2.45 2.45 3.3 5.9 5.9 2.9 Wilkesport 2 2A 2 3 5.18 5.56 .26 5.63 1.56 4.45 4.45 5.1 7.4 7.4 3.1 Nitchequon 2 2B 2 3 1 .64 .48 1.36 .73 .57 .26 .26 6.9 1.2 1.2 2.8 Quebec City 3 3 1 3 3.25 3.29 .16 3.36 .35 3.16 3.16 3.1 3.7 3.7 3.8		_		-	- 25								1				. 287	. 243
Dorion 1 1 1 1 3 1.33 1.12 .57 1.23 .63 .60 .66 1.3 1.8 1.8 1.7 Dorset (c) 1 1 1 1 3 2.25 1.88 .69 2.17 1.30 .90 .90 .21 3.5 3.5 1.8 Ear Fails 3 3 2 3 .69 .61 .18 .62 .12 .55 .55 .65 .6.5 .6.7 .6.7 .38 Golden Lake 3 1 3 2.56 2.46 .55 2.72 1.48 1.45 1.45 2.3 4.4 4.4 .26 Gowganda 2 2A 1 3 2.36 2.27 .63 2.27 .68 2.26 2.26 2.2 2.3 2.3 .25 Kaladar 3 1 3 2.66 2.36 .61 2.68 1.72 1.45 1.45 1.9 4.7 4.7 3.3 Killarney 2 2A 1 3 3.62 2.95 .13 2.97 .38 2.55 2.55 3.1 3.3 3.3 2.5 Nakina 3 3 3 2 .96 1.66 .67 1.66 .67 .95 1.6 1.1 .26 Palserston 3 2A 3 3 4.12 4.24 2.1 4.36 .67 .95 1.6 1.1 .26 Palserston 3 2A 3 3 4.12 4.24 2.1 4.36 .67 .35 2.85 2.85 4.4 8.6 8.6 2.8 Ramsey 2 2A 2 3 2.16 1.83 .30 1.88 .51 1.30 1.30 2.1 2.2 2.2 3.3 Saith's Fails 3 3 3 2 2.97 2.92 .11 2.93 .32 2.76 2.9 3.2 2.0 2.2 2.3 2.3 Eaterloo 2 2A 2 3 3.36 3.63 3.63 3.63 3.63 3.63 3.63				-											-		. 294	. 271
Dorset (c)		-	March 1997	_					-		7.7				100	3.5	. 264	. 241
Ear Falls 3 3 2 3 69 .61 .18 .62 .12 .55 .55 .8.5 .8.7 .8.7 .8.8 .9.7 .3.8 .9.8 .9.8 .9.8 .9.8 .9.8 .9.8 .9.8	2.7														-	1.8	. 178	. 246
Golden Lake 3 1 3 3 2.56 2.48 .55 2.72 1.48 1.45 1.45 2.3 4.4 4.2 26 Gowganda 2 2A 1 3 2.36 2.27 .63 2.27 .68 2.26 2.26 2.2 2.3 2.3 2.5 Kaladar 3 1 3 3 2.66 2.36 .61 2.68 1.72 1.45 1.45 1.9 4.7 4.7 3.3 Killarney 2 2A 1 3 3.62 2.95 .13 2.97 .38 2.55 2.55 3.1 3.3 3.3 2.5 Nakina 3 3 3 2 .96 1.66 .67 1.66 .67 .95 1.6 1.1 26 Palmerston 3 2A 3 3 4.12 4.24 .21 4.36 .87 3.35 3.35 4.5 5.1 5.1 25 Port Stanley 3 2B 3 3 4.48 4.76 .56 5.28 2.97 2.85 2.85 4.4 8.6 8.6 2.8 Ramsey 2 2A 2 3 2.16 1.83 .36 1.86 .51 1.36 1.36 2.1 2.2 2.2 3.3 Smith's Falls 3 3 3 2 2.97 2.92 .11 2.93 .32 2.76 2.9 3.2 2.6 Waterloo 2 2A 2 3 3.36 3.63 .45 3.88 1.86 2.45 2.45 3.3 5.9 5.9 2.9 Whitney 1 1 1 3 2.18 1.79 .76 2.16 1.41 .96 .96 1.7 3.6 3.6 2.6 Wilkesport 2 2A 2 3 1.64 .48 1.36 .73 .56 4.45 4.45 5.1 7.4 7.4 .31 Nitchequon 2 2B 2 3 1 .64 .48 1.36 .73 .57 .26 .26 6.9 1.2 1.2 1.2 1.31 Nitchequon 2 2B 2 3 1 .64 .48 1.36 .73 .57 .26 .26 6.9 1.2 1.2 1.2 1.3 1.37 3.7 3.8			77		- 25								70.00			3.5	. 187	. 231
Gowganda 2 2A 1 3 2.36 2.27 .63 2.27 .68 2.26 2.26 2.2 2.3 2.3 2.5 Kaladar 3 1 3 3 2.66 2.36 .61 2.68 1.72 1.45 1.45 1.9 4.7 4.7 3.3 Killarney 2 2A 1 3 3.62 2.95 .13 2.97 .38 2.55 2.55 3.1 3.3 3.3 2.5 Nakina 3 3 3 2 .96 1.60 .67 1.66 .67 .95 1.6 1.1 .26 Palmerston 3 2A 3 3 4.12 4.24 .21 4.36 .67 3.35 3.35 4.5 5.1 5.1 2.5 Port Stanley 3 2B 3 3 4.48 4.76 .56 5.28 2.97 2.85 2.85 4.4 8.6 8.6 8.6 28 Ramsey 2 2A 2 3 2.16 1.83 .36 1.88 .51 1.36 1.36 2.1 2.2 2.2 3.3 Smith's Falls 3 3 3 2 2.97 2.92 1.1 2.93 .32 2.76 2.9 3.2 2.6 Waterloo 2 2A 2 3 3.36 3.63 .45 3.88 1.86 2.45 2.45 3.3 5.9 5.9 29 Whitney 1 1 1 3 2.18 1.79 .76 2.16 1.41 .96 .96 1.7 3.6 3.6 2.6 Valuebec CANSAP Chibouganau 3 3 2 3 1.74 1.79 .14 1.86 .26 1.66 1.66 1.7 2.1 2.1 31 Nitchequon 2 2B 2 3 1 .64 .48 1.36 .73 .57 .20 .20 6.9 1.2 1.2 2.6 Quebec City 3 3 1 3 3.25 3.29 .16 3.36 .35 3.16 3.16 3.1 3.7 3.7 3.8			_						1000000	170 20 200				-	200	6.7	. 385	. 385
Kaladar 3 1 3 3 2.86 2.36 .61 2.68 1.72 1.45 1.45 1.9 4.7 4.7 .33 Killarney 2 2A 1 3 3.82 2.95 .13 2.97 .38 2.55 2.55 3.1 3.3 3.3 2.5 Nakina 3 3 3 2 .98 1.86 .67 1.86 .67 .95 1.8 1.1 .25 Palmerston 3 2A 3 3 4.12 4.24 .21 4.36 .87 3.35 3.35 4.5 5.1 5.1 .25 Port Stanley 3 2B 3 3 4.48 4.76 .56 5.28 2.97 2.85 2.85 4.4 8.6 8.6 28 Ramsey 2 2A 2 3 2.16 1.83 .38 1.88 .51 1.38 1.38 2.1 2.2 2.2 3.3 Smith's Falls 3 3 3 2 2.97 2.92 .11 2.93 .32 2.78 2.9 3.2 2.6 Waterloo 2 2A 2 3 3.36 3.63 .45 3.88 1.86 2.45 2.45 3.3 5.9 5.9 29 Waterloo 2 2A 2 3 3.36 3.63 .45 3.88 1.86 2.45 2.45 3.3 5.9 5.9 29 Wilkesport 2 2A 2 3 5.18 1.79 .78 2.18 1.41 .98 .96 1.7 3.6 3.6 2.6 Wilkesport 2 2A 2 3 5.18 5.56 .26 5.63 1.56 4.45 4.45 5.1 7.4 7.4 31. Quebec CANSAP		3	_	_								2000				4.4	. 264	. 199
Killarney 2 2A 1 3 3.62 2.95 .13 2.97 .38 2.55 2.55 3.1 3.3 3.3 .25 Nakina 3 3 3 2 .96 1.66 .67 1.66 .67 .95 1.6 1.1 .26 Palmerston 3 2A 3 3 4.12 4.24 .21 4.36 .67 3.35 3.35 4.5 5.1 5.1 .25 Port Stanley 3 2B 3 3 4.48 4.76 .56 5.28 2.97 2.85 2.85 4.4 8.6 8.6 .28 Ramsey 2 2A 2 3 2.16 1.83 .36 1.88 .51 1.36 1.36 2.1 2.2 2.2 33 Smith's Falls 3 3 3 2 3.66 3.62 .24 3.68 .88 3.65 3.7 4.3 .26 Uxbridge 3 2B 3 2 2.97 2.92 .11 2.93 .32 2.76 2.9 3.2 .26 Waterloo 2 2A 2 3 3.36 3.63 .45 3.88 1.86 2.45 2.45 3.3 5.9 5.9 2.9 Wilkesport 2 2A 2 3 5.16 5.56 .25 5.63 1.56 4.45 4.45 5.1 7.4 7.4 31 .20 Each CANSAP Chibougamau 3 3 2 3 1.74 1.79 .14 1.86 .26 1.66 1.67 2.1 2.1 31 Nitchequon 2 2B 2 3 1 .64 .48 1.36 .73 .57 .26 .26 6.9 1.2 1.2 2.6				100	-							100 00000			2.3	2.3	. 253	. 249
Nakina 3 3 3 2 .98 1.66 .67 1.66 .67 .95 1.6 1.1 .26 Palmerston 3 2A 3 3 4.12 4.24 .21 4.36 .67 3.35 3.35 4.5 5.1 5.1 .25 Port Stanley 3 2B 3 3 4.48 4.76 .56 5.28 2.97 2.85 2.85 4.4 8.6 8.6 .28 Ramsey 2 2A 2 3 2.16 1.83 .36 1.88 .51 1.36 1.36 2.1 2.2 2.2 2.3 Smith's Falls 3 3 3 2 3.66 3.62 .24 3.68 .88 3.65 3.7 4.3 .26 Uxbridge 3 2B 3 2 2.97 2.92 .11 2.93 .32 2.76 2.9 3.2 2.6 Waterloo 2 2A 2 3 3.36 3.63 .45 3.88				-	-									2.5		4.7	. 332	. 298
Palmerston 3 2A 3 3 4.12 4.24 .21 4.36 .87 3.35 3.35 4.5 5.1 .25 Port Stanley 3 2B 3 3 4.48 4.76 .56 5.28 2.97 2.85 2.85 4.4 8.6 8.6 .28 Ramsey 2 2A 2 3 2.16 1.83 .36 1.88 .51 1.36 1.36 2.1 2.2 2.2 33 Smith's Falls 3 3 3 2 3.66 3.62 .24 3.68 .88 3.65 3.7 4.3 .26 Uxbridge 3 2B 3 2 2.97 2.92 .11 2.93 .32 2.76 2.9 3.2 .26 Waterloo 2 2A 2 3 3.36 3.63 .45 3.88 1.86 2.45 2.45 3.3 5.9 5.9 .29 Whitney 1 1 1 3 2.16 1.79 .76 2.16 1.41 .96 .96 1.7 3.6 3.6 .26 Websc CANSAP Chibougamau 3 3 2 3 1.74 1.79 .14 1.86 .26 1.66 1.66 1.7 2.1 2.1 31 Nitchequon 2 2B 2 3 1 .64 .48 1.36 .73 .57 .26 .26 6.9 1.2 1.2 .26 Quebec City 3 3 1 3 3.25 3.29 .16 3.36 .35 3.16 3.16 3.1 3.7 3.7 3.8													2.55		3.3	3.3	. 253	. 267
Port Stanley 3 28 3 3 4.48 4.76 .56 5.28 2.97 2.85 2.85 4.4 8.6 8.6 .28 Ramsey 2 2A 2 3 2.16 1.83 .36 1.88 .51 1.36 1.36 2.1 2.2 2.2 3.3 Smith's Falls 3 3 3 2 3.66 3.62 .24 3.68 .88 3.65 3.7 4.3 .26 Uxbridge 3 28 3 2 2.97 2.92 .11 2.93 .32 2.76 2.9 3.2 .26 Waterloo 2 2A 2 3 3.36 3.63 .45 3.88 1.86 2.45 2.45 3.3 5.9 5.9 .29 Whitney 1 1 1 3 2.18 1.79 .76 2.16 1.41 .96 .96 1.7 3.6 3.6 2.6 Wilkesport 2 2A 2 3 5.16 5.56 .26 5.63 1.56 4.45 4.45 5.1 7.4 7.4 31: Quebec CANSAP Chibougamau 3 3 2 3 1.74 1.79 .14 1.86 .26 1.66 1.66 1.7 2.1 2.1 31: Nitchequon 2 2B 2 3 1 .64 .48 1.36 .73 .57 .26 .26 6.9 1.2 1.2 .26 Quebec City 3 3 1 3 3.25 3.29 .16 3.36 .35 3.16 3.16 3.1 3.7 3.7 3.8			19 (5000)	_							27.5			1.0		1.1	. 266	. 266
Ramsey 2 2A 2 3 2.16 1.83 .36 1.88 .51 1.36 1.36 2.1 2.2 2.2 .33 Smith's Falls 3 3 3 2 3.66 3.62 .24 3.68 .88 3.65 3.7 4.3 .26 Uxbridge 3 2B 3 2 2.97 2.92 .11 2.93 .32 2.76 2.9 3.2 .26 Waterloo 2 2A 2 3 3.36 3.63 .45 3.88 1.86 2.45 2.45 3.3 5.9 5.9 29 Whitney 1 1 1 3 2.18 1.79 .76 2.16 1.41 .96 .96 1.7 3.6 3.6 .26 Wilkesport 2 2A 2 3 5.16 5.56 .26 5.63 1.56 4.45 4.45 5.1 7.4 7.4 .31 Unebec CANSAP Chibougamau 3 3 2 3 1.74 1.79 .14 1.86 .26 1.66 1.66 1.7 2.1 2.1 .31 Nitchequon 2 2B 2 3 1 .64 .48 1.36 .73 .57 .26 .26 9.9 1.2 1.2 .26 Quebec City 3 3 1 3 3.25 3.29 .16 3.36 .35 3.16 3.16 3.1 3.7 3.7 3.8	Server and a server and a server a serv													4.5	5.1	5.1	. 258	. 278
Smith's Falls 3 3 3 2 3.66 3.62 .24 3.68 .88 3.85 3.7 4.3 .26 Uxbridge 3 2B 3 2 2.97 2.92 .11 2.93 .32 2.76 2.9 3.2 .26 Waterloo 2 2A 2 3 3.36 3.63 .45 3.88 1.88 2.45 2.45 3.3 5.9 5.9 29 Whitney 1 1 1 3 2.18 1.79 .78 2.18 1.41 .96 .96 1.7 3.6 3.6 3.6 .26 Uxber CANSAP Chibougamau 3 3 2 3 1.74 1.79 .14 1.86 .26 1.68 1.68 1.7 2.1 2.1 .31 Nitchequon 2 2B 2 3 1 .64 .48 1.36 .73 .57 .28 .28 9.9 1.2 1.2 .26 Quebec City 3 3 1 3 3.25 3.29 .18 3.36 .35 3.18 3.18 3.1 3.7 3.7 3.8	STATE OF THE PERSON OF THE PER	-									CT-11.					8.6	. 283	. 223
Uxbridge 3 2B 3 2 2.97 2.92 .11 2.93 .32 2.76 2.9 3.2 .26 Waterloo 2 2A 2 3 3.36 3.63 .45 3.88 1.86 2.45 2.45 3.3 5.9 5.9 .29 Whitney 1 1 1 3 2.18 1.79 .76 2.16 1.41 .96 .96 1.7 3.6 3.6 .26 Wilkesport 2 2A 2 3 5.16 5.56 .26 5.63 1.56 4.45 4.45 5.1 7.4 7.4 .31 Quebec CANSAP Chibougamau 3 3 2 3 1.74 1.79 .14 1.86 .26 1.66 1.67 2.1 2.1 .31 Nitchequon 2 2B 2 3 1 .64 .48 1.36 .73 .57 .26 .26 6.9 1.2 1.2 .26 Quebec City 3 3 1 3 3.25 3.29 .16 3.36 .35 3.16 3.16 3.1 3.7 3.7 3.8													1.36		2.2	2.2	.331	. 343
Waterloo 2 2A 2 3 3.36 3.63 .45 3.88 1.88 2.45 2.45 3.3 5.9 5.9 .29 Whitney 1 1 1 3 2.18 1.79 .78 2.18 1.41 .98 .98 1.7 3.6 3.6 .26 Wilkesport 2 2A 2 3 5.18 5.58 .26 5.63 1.56 4.45 4.45 5.1 7.4 7.4 .31 Quebec CANSAP Chibougamau 3 3 2 3 1.74 1.79 .14 1.86 .26 1.68 1.7 2.1 2.1 .31 Nitchequon 2 2B 2 3 1 .64 .48 1.36 .73 .57 .20 .20 6.9 1.2 1.2 .26 Quebec City 3 3 1 3 3.25 3.29 .10 3.36		-	_											3.7		4.3	.268	. 266
Whitney 1 1 1 3 2.18 1.79 .70 2.10 1.41 .90 .90 1.7 3.6 3.6 .26 Wilkesport 2 2A 2 3 5.10 5.50 .26 5.63 1.56 4.45 4.45 5.1 7.4 7.4 .31 Quebec CANSAP Chibougamau 3 3 2 3 1.74 1.79 .14 1.80 .26 1.60 1.60 1.7 2.1 2.1 .31 Witchequon 2 2B 2 3 1 .64 .48 1.36 .73 .57 .20 .20 0.9 1.2 1.2 .26 Quebec City 3 3 1 3 3.25 3.29 .10 3.30 .35 3.10 3.10 3.1 3.7 3.7 .38				-										2.9		3.2	.268	. 266
Wilkesport 2 2A 2 3 5.18 5.58 .26 5.63 1.56 4.45 4.45 5.1 7.4 7.4 .31		_		-							1.85	2.45	2.45	3.3	5.9	5.9	.294	. 256
Quebec CANSAP Chibougamau 3 3 2 3 1.74 1.79 .14 1.86 .26 1.66 1.7 2.1 2.1 .31 Mitchequon 2 2B 2 3 1 .64 .48 1.36 .73 .57 .20 .26 6.9 1.2 1.2 .26 Quebec City 3 3 1 3 3.25 3.29 .16 3.36 .35 3.16 3.1 3.7 3.8		_	_									. 96	. 96	1.7	3.6	3.6	.265	. 186
CANSAP Chibougamau 3 3 2 3 1.74 1.79 .14 1.86 .26 1.66 1.66 1.7 2.1 2.1 .31 Nitchequon 2 2B 2 3 1 .64 .48 1.36 .73 .57 .26 .26 6.9 1.2 1.2 .26 Quebec City 3 3 1 3 3.25 3.29 .16 3.36 .35 3.16 3.16 3.1 3.7 3.7 .38		2	2A	2	3		5.10	5.50	. 26	5.63	1.56	4.45	4.45	5.1	7.4	7.4	.313	. 293
Nitchequon 2 2B 2 3 1 .64 .48 1.36 .73 .57 .20 .20 0.9 1.2 1.2 .26 Quebec City 3 3 1 3 3.25 3.29 .10 3.30 .35 3.10 3.10 3.1 3.7 3.7 .38																		
Nitchequon 2 2B 2 3 1 .64 .48 1.36 .73 .57 .20 .20 6.9 1.2 1.2 .26 Quebec City 3 3 1 3 3.25 3.29 .10 3.30 .35 3.10 3.10 3.1 3.7 3.7 .38		3	3	2	3		1.74	1.79	.14	1.86	26	1 68	1 64	1.7	2 1	2 1	214	. 364
Quebec City 3 3 1 3 3.25 3.29 .10 3.30 .35 3.10 3.10 3.1 3.7 3.7 .38	A STATE OF THE PARTY OF THE PAR	100	-			1		-	-		100000		-	-				
		5.0		-	-	-	5 5 6							200		-		. 330
Carl Talas A B B B B B B B B B B B B B B B B B B	Sept Isles	3	3	-					-								- T	. 385
61 11.1 1.0 1.0 1.20 1.20 1.4 2.0 2.0 .33		_	_	-	_				20,727		D. C. C.		100	346 (16) (16		-	.337 .343	.314

1986 Annual Unified Data Summary

Nitrate

State Network Site Name	Firs	t	Date		t D	ate	Rating	Rep	Comp		% TP		% VSMP	g Col Eff	N	N BOL	Wtd Mean ag/l	NO3 Dep g/m2	Total Precip cm
Delaware MAP3s/PCN																			
Lewes	Jan		0.0	Jan	4	01	2	2A	2	100	-								
Illinois	Jan		00	2811		01	2	ZA	Z	166	99	97	84	87	62		1.46	1.33	91.6
NADP																			
Dixon Springs	Jan	0	0.6	Dec	94	06	2	2B		94									
Indiana	Jan	2	00	Dec	38	OB	2	20	2	94	166	83	86	91	37		1.58	1.34	84.6
UAPSP																			
Fort Wayne	Jan	_	88	Jan		81	3	3	2	166	97	93	79	92	96		1.94	1.71	88.1
Rockport	Jan	1	86	Jan	1	81	3	3	1	186	166	99	97	94	76		1.20	1.11	92.5
New Hampshire NADP																			
Hubbard Brook	Jan	2	88	Dec	39	88	2	1	2	92	96	85	91	99	43		1.84	1.65	89.7
New York											2.5	-		-				1.00	
NADP																			
Aurora	Jan	3	86	Dec	30	80	2	2A	2	96	166	85	94	93	44		2.47	1.96	79.6
Hunt ington	Jan	2	86	Dec	30	86	3	1	3	96	87	79	87	121	48		1.93	1.74	90.1
Knobit	Jan	1	86	Dec	30	80	2	24	2	96	89	77	87	96	48		2.63	1.32	
MAP3s/PCN											-				-				07.0
Brookhaven	Jan	1	86	Jan	1	81	2	2B	1	166	98	97	86	96	58		1.63	1.33	81.1
Ithaca	Jan	1	86	Jan	1	81	2	24	1	166	96	98	96	94	71		1.93	1.83	94.9
Whiteface	Jan	1	88	Jan	1	81	1	1	1	166	97	97	89	113	86	1	1.59	1.53	96.3
North Carolina																_			90.0
NADP																			
Clinton Station	Jan	2	86	Dec	30	80	2	2A	2	166	166	92	92	89	45		.99	1.15	116.5
Coweeta	Jan	2	88	Dec	30	88	1	1	1	96	99	88	94	93	44		.84	1.32	
Lewiston	Jan	2	88	Dec	36	80	2	2A	2	94	95	85	96	86	44	1	1.29	1.12	
Piedmont Station	Jan	2	86	Dec	38	88	2	2A	1	96	99	81	84	94	42	_	1.43	1.43	99.9
UAPSP															-				
Raleigh	Jan	1	86	Jan	1	81	2	24	1	166	95	96	82	87	69		1.12	1.66	94.7
Ohio												-		-					
NADP																			
Caldwell	Jan	2	86	Dec	30	80	3	3	2	94	97	88	94	163	45		2.81	1.96	97.3
Delaware	Jan	2	86	Dec	36	86	2	2A	1	96	166	88	92	93	46		2.22	2.41	7.1.2.7
Vooster	Jan	2	86	Dec	38	80	3	3	1	96	97	87	96	95	44		1.86	1.69	90.6
MAP3s/PCN														7.7			-104		
Oxford	Jan	1	80	Jan	1	81	3	2B	3	166	88	96	64	84	61		1.91	1.78	93.3
UAPSP																			
Zanesville	Jan	1	86	Jan	1	81	3	3	2	100	99	99	95	87	96		1.77	2.37	134.1
Pennsy I van i a NADP																			
Leading Ridge	Jan	2	88	Dec	3Ø	88	2	24	2	94	166	92	98	92	47		2.66	1.91	92.5
MAP3s/PCN		-			-		-	=01	_								2.00	4.01	32.0
Penn State	Jan	1	88	Jan	1	81	2	2B	1	166	100	99	95	122	75		1.92	1.66	86.2
UAPSP							2					140		20					
Scranton	Jan	1	88	Jan	1	81	2	2A	1	166	100	166	160	89	81		1.74	1.12	64.2

1986 Annual Unified Data Summary

Nitrate

State Network Site Name	Fir	st	Date		t C	ate	Overall Rating	Rep	Comp	% PCL	X TP	% VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean ag/l	NO3 Dep g/m2	Total Precip ca	
South Carolina NADP																				
Cleason	Jan	2	86	Dec	36	86	3	3	2	94	166	85	89	99	46		.96	1 19	123.3	
Virginia MAP3s/PCN																				
Virginia	Jan	1	88	Jan	1	81	3	2A	3	99	81	92	76	94	57		1.76	1.44	84.5	
West Virginia NADP																			*****	
Parsons UAPSP	Jan	2	88	Dec	30	80	2	28	1	98	99	96	98	92	56		2.64	2.52	123.8	
Lewisburg New Brunswick CANSAP	Jan	1	86	Jan	1	81	2	2A	2	186	97	98	94	96	78		1.17	. 87	74.2	
Acadia Fes	Dec	31	79	Jan	1	81	3	3	1	188	100	166	100	88	12		1.15	1 45	126.5	
Charlo	Dec	31	79	Dec			3	3	3	100	186	186	100	72	12		.78		130.5	
St. John	Dec	31	79	Jan	1	81	3	3	2	166	100	166	100	86	12	1	1.26		139.2	
Newfound land CANSAP									_					-		•	1.20	1.70	159.2	
Goose	Dec	31	79	Jan	1	81	2	2B	2	166	92	92	92	76	11	3	.19	21	114.6	
Nova Scotia CANSAP																-			114.0	
Kejimkujik (a)	Dec	31	79	Jan	1	81	2	2A	2	166	92	91	92	166	11		.71	82	115.1	
Truro	Dec	31	79	Dec	31	88	3	3	2	100	100	166	100	75	12		1.69		167.2	
Ontario CANSAP																	A 13A		201.12	
Dorset (a)			88	Dec	31	80	3	1	3	166	87	82	77	78	16		1.89	2.39	126.4	
Harrow	Dec			Dec			3	3	3	166	1.00	166	100	79	12		2.68	2.62	97.7	
Kingston	Dec	-	1000	Dec			3	3	3	166	78	83	77	79	16		3.34	3.45	163.3	
Mount Forest (a)	Dec	-		Jan	-		3	3	2	166	93	92	92	77	11		3.18	3.68	96.8	
Sincoe APN	Dec	31	79	Jan	1	81	3	3	2	166	92	91	92	89	11		2.86	2.49	87.6	
Chalk River	Jan	177	88	Jan		81	3	2A	3	166	92	85	67	94	103	1	1.92	1.84	95.8	
Long Point	Jan	1	80	Jan	1	81	3	3	3	100	94	92	75	95	85		2.91	2.55	87.5	
Quebec CANSAP																				
Nitchequon			79				3	2B	3	166	97	91	92	76	11	3	.14	. 12	84.7	
Quebec City	Dec	31	79	Jan	1	81	3	3	2	166	100	166	166	83	12	-	1.94	2.24	200 (10.00)	

1986 Annual Unified Data Summary

2-Apr-1986 Page 1

Nitrate

State						Wtd	Geome	tric	Arith		entrat		centil			·	 (-S
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD			mg/I	•••			tistic
Site Name	Rating	Rep	Comp	N	BDL	mg/I	mg/l	mg/l	mg/l	mg/l	Min	25%	50%	75%	Max	Gau	Log
Delaware MAP3s/PCN																	******
Lewes	2	2A	2	62		1.46	1.48	1.61	2 22	1.93	.67	.79	1.8	3.6	9.3	.154+	.097
Illinois NADP													1.0	3.0		.1044	.09/
Dixon Springs	2	2B															
Indiana	2	28	2	37		1.58	1.87	.77	2.60	2.64	. 55	1.59	1.8	3.1	12.6	.282*	. 135
UAPSP																	
Fort Wayne	3	3	2	96		1.94	2.13	. 65	2.59	1.65	.27	1.43	2.2	3.3	8.3	.136+	. 648
Rockport	3	3	1	76		1.20	1.52	. 69	1.96	1.93	.17		1.5	2.2	15.3	.218*	. 675
New Hampshire NADP										2.00		1.01	1.0	2.2	10.3	.2104	.075
Hubbard Brook	2	1	2	43		1.84	1.89	. 68	2.37	1.95	.37	1.27	1.9	2.7		0.00	
New York NADP	_		-				1.00		2.51	1.00	.01	1.21	1.9	2.1	12.6	. 263+	. 66 8
Aurora	2	24	2	44		2.47	2.70	. 61	3.18	1 70		1 00					
Hunt i naton	3	1	3	48		1.93	1.96	.72	2.36	1.76	. 56	1.88	2.7	4.2	9.3	.124	. 103
Knobit	2	2A	2	48		2.63	2.21	.96	3.22		. 16	1.44	2.3	2.9	7.1	.124	. 137
MAP3s/PCN		a.r.	•	70		2.90	2.21	. 90	3.22	2.99	. 69	1.31	2.5	3.9	14.2	.233+	. 119
Brookhaven	2	2B	1	56		1.63	1.83	1.66	2.89	3.12	.14	.88	2.1	3.2	16.1	.243+	. 676
Ithaca	2	2A	1	71		1.93	2.67	.75	2.63	1.86	.18	1.36	2.4	3.2	9.9	.164+	.891
Whiteface	1	1	1	80	1	1.59	1.45	. 86	1.88	1.43	. 62	.93	1.6	2.3	9.9	.145*	.184+
North Carolina NADP														2.0		.1404	. 1044
Clinton Station	2	24	2	45		.99	1.15	. 89	1.67	1.73	.#9	.68	1.1	2.2	16.6	102.	800
Coweeta	1	1	1	44		.84	1.16	.75	1.41	1.61	.15	.59	1.2	1.9	4.6	.183*	. 666
Lewiston	2	2A	2	44	1	1.29	1.28	1.68	1.96	1.72	.05	.65	1.6	3.1	7.7	.145*	. 106
Piedmont Station UAPSP	2	2A	1	42	7	1.43	1.86	.75	2.43	1.83	.36	1.63	1.6	3.5	8.2	.193*	. 116 . 89 5
Raleigh	2	2A	1	69		1.12	1 31	.75	1.71	1.49	. 26	.86	1.6				
Ohio	77		-	•••			1.01	. , ,	1.71	1.78	. 20	.00	1.0	2.6	16.3	.187*	.121*
NADP																	
Caldwell	3	3	2	45		2.61	2.41	. 69	3.69	2.62	.52	1.29	2.7	3.9	13.6	.198+	. 163
Delaware	2	24	1	46		2.22	2.33	.76	2.95	2.86		1.67	2.3	3.3	19.8	.242*	. 124
Wooster	3	3	1	44		1.86	2.21	. 57	2.57	1.46		1.63	2.3	3.2	6.8	.115	. 188
MAP3s/PCN												1.00	2.0	0.2	0.0	.115	. 196
Oxford	3	2B	3	61		1.91	2.68	. 54	2.41	1.43	.62	1.33	1.9	3.1	6.8	.160+	. 684
UAPSP		_	_							2.10		2.00		J. 1	0.0	.1094	. 904
Zanesville	3	3	2	96		1.77	1.95	. 66	2.48	1.69	. 29	1.29	2.1	3.6	11.1	.129*	. 653
Pennsylvania NADP																	12.00
Leading Ridge MAP3s/PCN	2	2A	2	47		2.66	2.50	. 69	3.02	1.66	.27	1.89	2.8	3.9	7.6	. 163	. 169
Penn State UAPSP	2	2B	1	75		1.92	2.37	.72	3.66	2.13	.44	1.55	2.6	3.8	16.5	.131+	. 685
Scranton	2	2A	1	81		1.74	2.11	. 67	2.61	1.83	.30	1.44	2.2	3.4	16.9	.114*	. 656

1986 Annual Unified Data Summary

Nitrate

State										119-00-00	entrat						
Network	0	0:4-	0-4-			Wtd		etric		metic		- Per	centil	es			-S
Site Name	Overall Rating		Comp	N	BDL.	Mean mg/l	Mean mg/l	SD mg/l	Mean mg/l	SD mg/1	Min	25%	ng/l	758	и		tistic
						-8/ .	-9/	-9/	-8/	=g/ ·		204		75%	Max	Gau	Log
South Carolina NADP																	
Cleason	3	3	2	46		. 96	1.21	.75	1.55	1.16	.16	.76	1.2	2.1	4.6	.179+	. 676
Virginia MAP3s/PCN										,				4.1	4.0	.1/84	.0/0
Virginia	3	2A	3	57		1.76	1.98	. 82	2.58	2.62	.35	1.62	1.9	3.3	9.3	.183+	. 688
West Virginia NADP			-					.,	2.00	2.52	.00	1.02	1.0	0.0		.103*	. 900
Parsons UAPSP	2	2 B	1	50		2.64	2.29	. 63	2.78	1.91	.60	1.54	2.3	3.7	11.2	.164+	. 663
Lewisburg New Brunswick	2	2A	2	78		1.17	1.30	.67	1.61	1.67	. 29	.75	1.4	2.6	5.6	.122*	. 6 66
CANSAP																	
Acadia Fes	3	3	1	12		1.15	. 99	. 56	1.14	.61	.35	.62	1.1	1.5	2.6	.165	. 162
Charlo	3	3	3	12		.78	. 83	. 58	. 96	.58	.35	.50	6.8	1.3	2.3	.196	. 116
St. John	3	3	2	12	1	1.26	. 89	1.73	1.62	1.72	.01	.96	1.3	1.5	6.9	.370+	.372*
Newfound I and CANSAP															0.0	.0704	.0124
Goose	2	2B	2	11	3	. 19	. 67	2.63	. 26	.37	.61	.61	0.1	8.4	1.3	.267*	. 261
Nova Scotia CANSAP																.2011	
Kejimkujik (a)	2	2A	2	11		.71	. 69	.91	.92	.66	. 69	.58	6.8	1.3	2.2	.159	. 239
Truro	3	3	2	12		1.69	1.63	.37	1.89	.37	.49	.78	1.1	1.4	1.7	.138	. 126
Ontario CANSAP															•	.100	. 120
Dorset (a)	3	1	3	10		1.89	1.88	. 49	2.09	.96	1.62	1.12	2.1	2.8	3.6	.198	. 213
Harrow	3	3	3	12		2.68	2.77	. 43	3.64	1.47	1.37	2.17	2.5	3.8	6.6	.209	. 152
Kingston	3	3	3	16		3.34	3.61	.41	3.92	1.87	1.86	2.78	3.6	4.4	8.6	.238	. 154
Mount Forest (a)	3	3	2	11		3.18	3.31	.42	3.59	1.60	1.86	2.44	3.2	4.5	7.1	.215	.146
Sincoe APN	3	3	2	11		2.86	2.97	. 41	3.27	1.92	1.99	2.17	2.9	3.3	8.9	.363+	. 256*
Chalk River	3	2A	3	103	1	1.92	1.79	. 97	2.56	2.61	.01	1.62	1.8	3.5	11.2	.138+	. 669
Long Point	3	3	3	85		2.91	3.66	. 65	3.74	2.46	.71	1.91	3.2	4.9	13.1	.116+	. 658
Quebec CANSAP								5.5	cood"							.1104	. 500
Nitchequon	3	2B	3	11	3	. 14	. #6	1.95	. 19	.24	.00	.61	8.1	6.3	6 8	.245	. 188
Quebec City	3	3	2	12		1.94	2.67	.41	2.24	1.66	1.15	1.38	2.1	2.7	4.7	.173	. 168

Winter Quarter 1986 Unified Data Sussary (Dec 1979, Jan 1986, Feb 1986)

2-Apr-1986 Page 1

State Network Site Name	Fire	st	Date		D	ate	Overall Rating	Rep	Comp	¥ PCL	% TP	% VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l	NO3 Dep g/m2	Total Precip	
Delaware MAP3s/PCN																				
Lewes UAPSP	Dec	1	79	Mar	1	86	2	2 A	2	166	97	96	78	79	14		1.77	. 29	16.5	
Indian River Florida NADP	Dec	1	79	Mar	1	80	3	3	2	166	96	95	75	96	15		1.29	. 24	18.5	
Austin-Cary Forest Georgia	Dec	4	79	Mar	3	86	3	2	3	92	87	63	86	100	8		.26	. 16	37.7	
NADP Georgia Station Illinois	Dec	4	79	Mar	4	88	2	2A	1	166	166	100	166	123	13	1	.88	.18	22.0	
NADP Bondville Dixon Springs	Dec Nov			Mar	4		2 2	2A 2B	2	92 100	99 94	85 84	92 83	78 98	11 16		2.94 1.84	. 27	9.3 18.1	
Indiana UAPSP											-	-	-	-			1.04	. 55	10.1	
Fort Wayne Rockport	Dec Dec	_	79 79	Mar Mar	1	86 86	3	3	2	166	93 99	95 99	72 94	66 98	13 17		2.37	. 27	11.5 12.6	
Massachusetts UAPSP																				
Montague Minnesota NADP	Dec	1	79	Mar	1	88	2	2A	1	166	166	169	186	98	7		1.37	.14	16.2	
Marcell New York NADP	Dec	4	79	Mar	4	88	2	2 B	2	166	98	77	75	63	9		1.37	. 18	7.2	
Huntington MAP3s/PCN	Dec	4	79	Mar	4	86	2	1	2	92	166	85	92	132	11		2.33	. 26	11.6	
Brookhaven Ithaca	Dec Dec	1	79 79	Mar Mar	1	86 86	2 2	2B 2A	1 2	100 100	99 166	99 166	91 166	89 71	1 0 15		1.82 2.56	. 28 . 36	15.2 14.1	
Whiteface North Carolina NADP	Dec	1	79	Mar	1	80	2	1	2	100	86	96	71	155	16		2.13	.36	13.8	
Clinton Station	Dec Dec		79 79	Mar		8 <i>8</i>	2	2A 1	2	100	166 166	166	166	7Ø 89	13 13		1.16	. 25	23.1	
Lewiston Piedmont Station UAPSP	Dec Dec	4	79 79	Mar Mar	4	86 86	2 2	2A 2A	1	166	83 93	85 85	85 85	87 93	11 11		.86 1.67 .96	. 26 . 28 . 17	29.9 25.9 17.4	
Raleigh Ohio	Dec	1	79	Mar	1	86	2	2A	2	100	78	93	76	88	14		1.32	. 27	28.3	
NADP Delaware Wooster	Dec Dec		79 79	Mar Mar	4	86	2	2A 3	2 2	92 92	166	85 85	92 92	84 161	11 11		1.98	. 26	13.6	
UAPSP Zanesville		1			1		3	3	1	100	98	98	86	91	12		1.55	. 15	9.9	

Winter Quarter 1986 Unified Data Summary (Dec 1979, Jan 1986, Feb 1986)

2-Apr-1986 Page 2

State	-						_						-	×			Wtd	NO3	Total	
Network Site Name	Firs	t D	ate		. Da	te	Overall Rating	Rep	Comp			¥ VSL	% VSMP	Co I Eff	N	BOL.	Mean mg/l	Dep g/m2	Precip CB	
Pennsylvania NADP																				
Leading Ridge MAP3s/PCN	Dec	4	79	Mar	4	86	2	24	2	92	106	85	92	96	11		2.66	. 24	11.9	
Penn State UAPSP	Dec	1	79	Mar	1	86	2	2B	1	166	196	99	95	93	18		1.67	. 26	11.9	
Scranton South Carolina NADP	Dec	1	79	Mar	1	86	2	2A	1	166	166	100	166	97	11		2.33	. 15	6.6	
Cleason Tennessee UAPSP	Dec	4	79	Mar	4	80	3	3	1	166	89	87	92	94	11		1.32	. 29	22.2	
Giles County Virginia MAP3s/PCN	Dec	1	79	Mar	1	86	2	2A	1	166	99	97	88	99	22		1.34	. 33	24.4	
Virginia West Virginia NADP	Dec	1	79	Mar	1	86	2	2A	2	186	96	93	78	87	14		1.88	. 32	17.3	
Parsons UAPSP	Dec	4	79	Mar	4	80	2	2B	1	166	166	92	92	88	12		2.15	. 37	17.2	
Lewisburg lew Brunswick CANSAP	Dec	1	79	Mar	1	86	2	2A	2	166	88	95	78	95	14		.95	. 16	16.5	
Acadia Fes	Dec	1	79	Feb	29	80	3	3	1	166	166	100	166	88	3		.67	. 13	19.6	
Charlo	Dec	1	79	Feb	29	80	3	3	3	166	166	100	166	33	3		3.12	. 56		
St. John lewfoundland	Nov	30	79	Feb	29	80	3	3	1	166	186	100	100	61	3		2.78	. 52	18.9	
CANSAP							_			51.00	NATIONAL PROPERTY.	0 5000	2-140-073	-200						
Gander	Nov			Mar			3	3	3	166	166	166	100	32	3		.31	. 99	30.4	
Goose Nova Scotia CANSAP	Nov	30	79	Feb	29	88	3	2B	3	186	186	166	100	48	3		.17	.64	25.7	
Truro APN	Dec	1	79	Feb	29	80	3	3	1	166	166	100	166	78	3		.73	. 19	26.1	
Kejimkujik (b) Intario	Dec	1	79	Mar	1	80	1	1	1	166	99	98	91	164	21	1	1.17	. 21	17.9	
CANSAP	M	24	70	T-1	-	0.0	•													
Atikokan	Nov		12.00	Feb			3	3	3	166	77	68	67	59	2		2.62	. 18	6.8	
Kingston	Nov	30	0.00	Feb		-	3	3 28	1	100	100	166	166	72	3		5.67	. 75	14.8	
Moosonee	-	1	-	Feb Mar	29		3		3	100	95	68	67	34	2		1.24	.11	9.8	
Mount Forest (a) Peterborough	Nov :	_		Feb	-		3	3	1	166	166	100	100	59 75	3		3.40	. 51	15.1	
Sincoe		30		Feb			3	3	1	166	87 166	68 166	67 166	/b 68	2		3.33	. 53	15.8	
luebec CANSAP	<i>V</i>	•		1.60	28	30	•	3	1	100	100	100	100	00	3		3.64	. 68	18.6	
Chibouganau	Nov	36	79	Feb	29	80	3	3	3	166	100	100	100	31	3		2.11	. 36	14.2	
Man i wak i	Nov			Feb			3	2B	3	166	88	69	67	42	2		5.24	. 58	9.6	
Nitchequon		1		Feb	100000		3	2B	3	186	166	100	188	34	3		.66	.67	11.3	
Quebec City		36	-	Feb		80	3	3	1	100	100	100	100	52	3		3.46	. 48	11.9	
St. Hubert	Nov	36	79	Feb		86	3	3	1	166	100	188	166	88	3		3.94	.42	16.6	

Winter Quarter 1986 Unified Data Summary (Dec 1979, Jan 1986, Feb 1986)

2-Apr-1986 Page 1

																350	
State						Wtd	Geome	etric.	Arith		entrat		centil				 -S
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD		- rer	mg/I	65			-s tistic
Site Name	Rating			N	BDL	mg/I	mg/I	mg/I	eg/l	mg/I	Min	25%	50%	75%	Max	Gau	Log
Delaware						*****											
MAP3s/PCN																	
Lewes UAPSP	2	24	2	14		1.77	1.50	1.14	2.53	2.46	. 28	.46	1.7	3.9	7.4	. 25#	. 154
Indian River	3	3	2	15		1.29	.96	1.36	1.96	2.18	. 99	.31	1.2	3.2	7.6	.230+	. 116
Florida NADP																	
Austin-Cary Forest	3	2	3	8		. 26	. 29	. 67	. 34	.18	.16	.14	8.4	8.5	8.6	.153	. 226
Georgia NADP																	
Georgia Station	2	2A	1	13	1	. 80	. 59	1.36	. 98	.64	.62	.46	8.9	1.2	2.6	.189	. 264
Illinois NADP													737	=0=			
Bondville	2	2A	2	11		2.94	2.89	.88	4.66	3.62	.72	1.25	2.6	5.5	12.8	.202	.120
Dixon Springs	2	2B	1	16		1.84	2.21	. 68	2.69	1.77	.68	1.55	2.2	3.8	6.3	.286*	.176
Indiana UAPSP																	
Fort Wayne	3	3	2	13		2.37	2.23	. 69	2.76	1.84	.77	1.20	2.2	4.1	6.4	.188	. 121
Rockport	3	3	1	17		1.49	1.67	. 49	1.88	.98	.85	1.64	1.7	2.2	4.4	.168	. 167
Massachusetts UAPSP																	
Montague	2	2A	1	7		1.37	1.62	.71	1.99	1.33	.69	.71	2.1	2.7	4.4	.184	. 216
Minnesota NADP																	
Marcell	2	2B	2	9		1.37	1.17	.96	1.47	.68	.16	1.13	1.5	2.1	2.3	.146	.338*
New York NADP																	
Huntington MAP3s/PCN	2	1	2	11		2.33	2.68	. 59	3.69	1.72	.78	2.66	2.9	3.3	7.1	.257*	. 208
Brookhaven	2	2B	1	16		1.82	1.49	.78	1.93	1.40	.48	.71	1.5	3.1	4.8	.205	.142
Ithaca	2	2A	2	15		2.56	2.33	.73	2.81	1.51	.30	1.55	3.6	3.4	6.2	.144	. 178
Whiteface	2	1	2	16		2.13	2.34	. 69	2.82	1.66	.68	1.35	2.8	3.8	5.8	.176	. 157
North Carolina NADP							-				A						
Clinton Station	2	2A	2	13		1.10	. 97	. 82	1.26	.83	. 20	. 58	1.2	1.7	3.6	.116	. 158
Coweeta	1	1	1	13		. 86	. 88	. 82	1.65	.74	.15	.49	6.9	1.6	2.6	.196	. 124
Lewiston	2	2A	1	11		1.67	.78	. 91	1.13	.99	. 25	.30	6.6	1.7	3.5	.255*	. 233
Piedmont Station UAPSP	2	2A	1	11		.96	1.43	.74	1.86	1.48	. 48	.75	1.2	3.2	4.9	.301*	. 174
Raleigh	2	24	2	14		1.32	1.21	. 84	1.57	1.66	.17	.62	1.6	2.1	3.7	.122	. 159
Ohio																	
NADP Delaware	2	24	2	11		1.96	0 40	1 10	9 14	2.38	14	1 14	0.0		7.0	176	004
Wooster	3	3	2	11		1.55	2.58	1.16	3.14	1.52	.14	1.16	2.8	4.6	7.3 6.2	.17 6 .2 6 5	.220 .261*
UAPSP	_	-	_		1												
Zanesville	3	3	1	12		1.99	1.75	.76	2.15	1.29	.69	.79	2.4	3.4	4.3	.198	. 215

Winter Quarter 1986 Unified Data Summary (Dec 1979, Jan 1986, Feb 1986)

2-Apr-1986 Page 2

State						Wtd	Geome	tric	Arith	metic		- Per	centil				-S
Network Site Name	Overall Rating			N	N BDL	Mean ag/I	Mean ag/I	SD	Mean ag/i	SD mg/l	Min	25%	mg/I 50%	75%	Max		tistic Log
Pennsylvania NADP																	
Leading Ridge MAP3s/PCN	2	2A	2	11		2.66	2.72	.78	3.34	1.74	. 53	1.22	3.6	4.7	5.4	.182	. 278+
Penn State UAPSP	2	28	1	18		1.67	2.63	1.63	3.63	2.30	.12	1.64	3.7	5.1	7.4	.118	. 182
Scranton South Carolina NADP	2	2A	1	11		2.33	2.69	. 63	2.48	1.47	.74	1.32	2.3	3.3	5.6	.142	. 139
Cleason Tennessee UAPSP	3	3	1	11		1.32	1.48	. 68	1.72	1.19	.42	.80	1.5	2.0	4.6	. 208	. 144
Giles County Virginia MAP3s/PCN	2	2A	1	22		1.34	1.41	. 86	1.96	1.63	. 29	.67	1.4	2.8	6.1	.189*	. 685
Virginia West Virginia NADP	2	2A	2	14		1.88	1.82	. 89	2.49	1.78	.48	.74	2.3	3.9	6.6	.152	. 183
Parsons UAPSP	2	28	1	12		2.15	2.34	. 52	2.59	1.63	.75	1.75	2.8	3.2	4.2	.161	. 240
Lewisburg New Brunswick CANSAP	2	2A	2	14		. 95	1.67	.74	1.38	1.64	.34	. 59	8.9	2.7	3.5	.228*	. 176
Acadia Fes	3	3	1	3		. 67	. 54	. 44	. 58	.25	.35	.35	6.5	6.8	6.8	.239	. 184
Charlo	3	3	3	3		3.12	2.55	. 52	2.79	1.47	1.66	1.60	2.3	4.4	4.4	.285	. 231
St. John Newfoundland CANSAP	3	3	1	3		2.78	2.65	.88	3.44	3.61	1.20	1.20	2.3	6.9	6.9	.319	. 237
Gander	3	3	3	3		. 31	. 19	1.35	. 31	. 29	.64	. 84	6.3	6.6	6.6	. 228	. 259
Goose Mova Scotia CANSAP	3	2 B	3	3		. 17	. #9	1.46	. 16	.18	. € 2	.02	6.1	6.4	6.4	.313	. 175
Truro APN	3	3	1	3		.73	.76	. 32	.72	.21	.49	.49	€.8	8.9	6.9	.367	. 326
Kejimkujik (b) Ontario CANSAP	1	1	1	21	1	1.17	.71	1.61	1.50	1.86	.61	.49	€.9	1.7	8.1	.243*	. 201+
Atikokan	3	3	3	2		2.62	2.67	.35	2.75	.94	2.68		2.7		3.4	.260	. 260
Kingston	3	3	1	3		5.67	5.64	. 37	5.92	2.36	4.34	4.34	4.8	8.6	8.6	.352	.338
Moosonee	3	2B	3	2		1.24	1.30	. 29	1.33	.38	1.66		1.3		1.6	.260	. 260
Mount Forest (a)	3	3	1	3		3.48	3.61	. 38	3.80	1.55	2.84	2.84	3.6	5.6	5.6	.370	. 364
Peterborough	3	3	3	2		3.33	2.77	. 59	3.61	1.69	1.82		3.0		4.2	. 268	. 260
Simcoe Quebec CANSAP	3	3	1	3		3.64	4.68	. 67	4.86	3.52	2.66	2.66	2.9	8.9	8.9	.374	. 364
Chibouganau	3	3	3	3		2.11	2.12	. 30	2.19	.69	1.68	1.68	1.9	3.6	3.6	.325	.306
Maniwaki	3	2 B	3	2		5.24	5.25	. 63	5.25	.15	5.14		5.3		5.4	.260	. 260
Nitchequon	3	2 B	3	3		.66	. 37	1.51	. 80	1.11	.13	.13	6.2	2.1	2.1	.378	.352
Quebec City	3	3	1	3		3.40	3.45	. 33	3.57	1.15	2.44	2.44	3.5	4.7	4.7	.178	. 261
St. Hubert	3	3	1	3		3.94	4.13	. 49	4.49	2.34	2.88	2.88	3.4	7.2	7.2	.344	.326

Spring Quarter 1988 Unified Data Summary (Mar 1988, Apr 1988, May 1988)

2-Apr-1986 Page 1

State Network Site Name	Fir	st	Dat		t D	ate	Overall Rating	Rep	Comp	PCL			% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l	NO3 Dep g/m2	Total Precip	
Delaware MAP3s/PCN																				
Lewes UAPSP	Mar	1	88	Jun	1	88	2	2A	2	100	166	98	88	77	15		1.20	.41	34.6	
Indian River	Mar	- 1	86	Jun	1	80	3	3	1	166	99	98	92	98	23		.96	. 31	34.6	
Georgia NADP						-	-	-	-					•••				.01	54.6	
Georgia Station Illinois NADP	Mar	4	86	Jun	3	86	2	2A	1	166	166	166	188	167	12	1	. 57	. 27	46.8	
Dixon Springs MAP3s/PCN	Mar	4	86	Jun	3	86	2	28	1	166	196	166	166	91	11		1.41	. 43	30.6	
Illinois Indiana	Mar	1	80	Jun	1	86	3	2Å	3	166	96	86	63	74	22		1.96	. 5 5	28.6	
UAPSP							_	_	_			-			ren in					
Fort Wayne Rockport	Mar		88	Jun		88	3	3	2	166	96 166	92	79	88	27		2.61	. 52	26.6	
Massachusetts UAPSP	mai	•	00	Jun	•	OB	3	3	1	100	190	100	186	99	36		1.38	. 48	28.9	
Montague	Mar	1	86	Jun	1	80	2	2A	1	166	166	166	166	96	18		1.59	. 50	31.4	
Michigan NADP		-	-		_		-		•					-	10		1.00	. 00	31.4	
Wellston	Mar	4	88	Jun	3	86	2	1	2	92	86	77	82	97	9		2.29	. 36	15.9	
Minnesota NADP																				
Lamberton New Hampshire NADP	Mar	4	80	Jun	3	86	2	1	2	92	166	85	91	95	16		1.63	. 28	17.3	
Hubbard Brook	Mar	4	86	Jun	3	80	1	1	1	166	166	92	92	98	12		1.57	.49	31.1	
New York . NADP					-		-	-		200		•	••		**		1.01	. 79	31.1	
Aurora	Mar		-	Jun		86	2	2A	2	92	166	92	166	94	12		2.41	. 57	23.5	
Hunt i ngton	Mar		_	Jun	-	86	2	1	2	92	166	92	188	149	12		1.81	.48	26.8	
Jasper	Mar		86	Jun	-	86	2	2A	1	166	99	92	92	91	11		1.96	. 48	23.3	
Knobit	Feb			Jun	_	86	2	2A	1	166	92	86	92	89	12		1.96	. 44	23.1	
Stilwell Lake MAP3s/PCN	Mar			Jun		88	2	2A	1	166	166	166	166	87	13		1.13	. 57	50.0	
Brookhaven	Mar	-	86	Jun	- 7	86	2	2B	1	166	99	97	88	93	21		1.35	. 46	33.9	
Ithaca	Mar		86	Jun	-	86	2	24	1	99	100	98	94	95	17		1.71	. 50	29.6	
Whiteface North Carolina NADP	Mar	1	88	Jun	1	88	1	1	1	99	188	99	166	124	15		1.99	.42	21.4	
Clinton Station	Mar	4	80	Jun	3	88	3	24	3	166	100	69	69	95	9		.68	. 18	29.7	
Piedmont Station UAPSP	Mar	-		Jun	-	80	2	2A	2	92	166	85	92	97	11		1.21	.42	34.6	
Raleigh	Mar	1	86	Jun	1	86	2	28	2	166	99	98	96	76	19		.75	. 22	29.7	

Spring Quarter 1986 Unified Data Summary (Mar 1986, Apr 1986, May 1986)

2-Apr-1986 Page 2

State Network Site Name	Pe Fir	st	Date	Las	t [Date	Overall Rating	Rep	Comp			% VSL	% VSMP	X Col Eff	N	N BOL	Wtd Mean mg/l	NO3 Dep g/m2	Total Precip	
Ohio NADP																				
Caldwell	Mar	4	80	Jun	3	8 8 8	3	3	1	100	91	85	85	167	11		1.62	. Б2	32.4	
Wooster	Mar	4	80	Jun		80	3	3	2	92	91	77	83	99	16		1.74	. 45	25.8	
MAP3s/PCN									-			• • •	Ų.	••	10		4.17	. 40	20.0	
Oxford	Mar	1	80	Jun	1	80	2	2B	2	106	91	93	77	163	26		1.86	. 68	32.4	
UAPSP																		. •••	UZ. 4	
Zanesville	Mar	1	86	Jun	1	80	3	3	2	100	166	99	97	77	28		1.68	. 68	48.6	
Pennsylvania NADP																				
Kane	Mar	4	80	Jun	3	80	2	2A	1	166	166	100	186	97	13	1	1.95	.74	38.2	
Leading Ridge MAP3s/PCN	Mar	4	80	Jun	3	8 8 8	2	24	2	92	166	92	166	92	12	_	1.96	.73	37.5	
Penn State UAPSP	Mar	1	80	Jun	1	80	2	28	1	166	166	166	100	137	19		1.74	.60	34.7	
Scranton	Mar	1	80	Jun	1	80	2	24	1	166	100	166	166	98	24		1.56	. 48	25.8	
South Carolina NADP												3.5.5					2.00	. 40	20.0	
Cleason	Mar	4	88	Jun	3	88	3	3	2	92	166	85	91	161	16		.79	.44	56.6	
Tennessee UAPSP																				
Giles County	Mar	1	80	Jun	1	80	2	2A	1	100	99	97	88	84	22		.73	. 48	65.7	
Virginia																		. 10		
MAP3s/PCN	4-17																			
Virginia	Mar	1	86	Jun	1	80	2	24	1	98	96	95	86	96	18		1.55	.47	36.3	
West Virginia NADP																		71 6.00		
Parsons UAPSP	Mar	4	80	Jun	3	80	2	28	2	92	166	92	166	92	12		2.11	. 86	38.6	
Lewisburg	Mar	1	88	Jun	1	88	2	24	1	186	166	100	166	162	28		.94	. 26	20.8	
New Brunswick CANSAP																				
Acadia Fes	Feb	29		May			3	3	1	166	166	166	166	91	3		1.21	. 32	26.5	
Charlo	Feb		80	May	31	86	3	3	2	166	166	100	100	67	3		.66	. 26	38.9	
St. John	Feb	29	86	May	31	80	3	3	2	166	100	166	106	77	3		.92	. 36	33.6	
Newfound I and CANSAP																				
Goose	Feb						2	2B	2	166	160	166	166	75	3	1	.33	. 66	18.8	
Stephenville	Feb	29	80	May	31	80	3	3	3	166	66	66	67	96	2	(3)	.64	.61	19.4	
Nova Scotia CANSAP																		4 A B	270% (A. S.	
Kejimkujik (a)	Feb			Jun			2	2A	1	100	166	100	166	126	3		.84	. 29	34.4	
Truro	Feb	29	80	May	31	86	3	3	1	166	100	100	166	89	3		.89	.27	30.3	
APN									9											
Kejimskujik (b)	Mar	1	88	Jun	1	80	1	1	1	89	82	96	85	102	17	1	.89	. 29	32.3	

Spring Quarter 1988 Unified Data Summary (Mar 1988, Apr 1988, May 1988)

2-Apr-1986 Page 3

State Network Site Name				Bear Las			Overall Rating				% TP	X VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l	NO3 Dep g/m2	Total Precip	
Ontario CANSAP																				
Dorset (a)	Feb	29	86	May	31	86	2	1	2	166	186	166	166	72	3		2.78	.74	26.6	
BLA (a)	Feb			May				2A	2	186	106	166	166	74	3		2.69	.11		
Harrow	Feb			Jun			3	3	2	100	186	100	166	68	3		3.27	.88		
Kingston	Feb	29	86	May	31	88	3	3	2	166	166	100	166	78	3		3.46	1.11		
Mount Forest (a)	Mar	3	88	Jun			3	3	3	100	74	66	67	66	2		2.82	.71		
Peterborough	Feb	29	86	May	31	86	3	3	2	166	97	96	75	68	3		3.39	.81		
Pickle Lake	Feb	29	86	Jun	1	86	3	24	3	100	78	67	67	58	2		2.33	. 17	7.3	
Simcoe	Feb	29	86	May	31	86	3	3	1	100	166	100	180	91	3		2.88	.76	26.3	
APN				-																
Chalk River	Mar	1	86	Jun	1	80	3	2A	3	166	93	87	69	97	27		2.47	. 54	22.1	
ELA (b)	Mar	-	86	Jun	1	86	3	24	3	100	86	95	62	83	8		2.20	. 12		
Long Point	Mar	1	86	Jun	1	86	3	3	1	100	96	95	86	93	36		3.62	. 96		
Quebec																				
CANSAP																				
Ch i bouganau	Feb			May	30	80		3	3	166	166	100	166	66	3		1.34	. 26	14.6	
Maniwaki	Feb			May				2B	1	166	166	100	100	86	3		2.68	. 58	21.4	
Nitchequon	Feb			May	31	86		2B	3	166	166	160	100	52	3	1	.12	. 62		
Quebec City	Feb	-		May				3	1	100	166	100	186	88	3		2.14	. 59	27.8	
Sept Isles	Feb	29	86	May	31	86		3	2	166	166	166	166	62	3		.67	. 22	33.1	
St. Hubert	Feb	29	88	May	31	86	3	3	3	166	69	66	67	77	2		2.45	. 56		

Spring Quarter 1986 Unified Data Summary (Mar 1986, Apr 1986, May 1986)

2-Apr-1986 Page 1

State						Wtd	Geome	tric	Arith	metic		- Per	centil				-S
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD			mg/l				-s tistic
Site Name	Rating	Rep	Comp	N	BDL		mg/I	mg/l	mg/I	mg/I	Min	25%	5ex	75 %	Max	Gau	Log
Delaware																	
MAP3s/PCN										3.							
Lewes UAPSP	2	2A	2	15		1.20	1.14	. 89	1.61	1.39	.25	. 55	1.3	2.5	5.5	.165	. 149
Indian River	3	3	1	23		-	1 50	-					1.2				
Georgia NADP	3	٠	•	23		.90	1.62	.94	1.47	1.23	.14	.63	1.0	2.1	4.7	. 233*	.114
Georgia Station	2	2A	1	12	1	. 57	. 56	1.38	. 87	.68	.62	.48	6.7	1.1	2.6	.247*	. 297 •
Illinois NADP	_		-		-			1.00		.00	.02	. 40		1.1	2.0	. 24/4	. 29/4
Dixon Springs MAP3s/PCN	2	2 B	1	11		1.41	1.51	. 52	1.73	1.16	.65	1.11	1.3	2.6	5.6	.309+	. 192
Illinois	3	24	3	22		1.96	2.60	. 62	2.48	1.63	82	1.24	2.2	3.2	8.1	.137	805
Indiana UAPSP						1.00			2.40	1.00	.02	1.24	2.2	3.2	0.1	.137	. 695
Fort Wayne	3	3	2	27		2.61	2.22	. 66	2.63	1.63	.83	1.41	2.3	3.2	7.1	.155	. 681
Rockport	3	3	1	36		1.38	1.51	. 59	1.86	1.19	.47	1.62	1.5	2.2	5.6	.157	. 696
Wassachusetts UAPSP	_																
Montague	2	24	1	18		1.59	1.80	1.22	3.49	4.58	. 25	. 56	1.7	5.3	18.9	.262*	. 112
Michigan NADP																	
Wellston	2	1	2	9		2.29	1.91	. 62	2.26	1.39	.84	1.13	1.6	3.4	4.8	.226	. 151
NADP	_		_														
Lamberton	2	1	2	10		1.63	1.91	. 44	2.09	.97	. 98	1.33	2.6	2.6	4.3	. 200	. 142
New Hampshire NADP																	
Hubbard Brook	1	1	1	12		1.57	1.77	. 84	2.57	3.67	. 38	1.63	2.6	2.6	12.6	.418+	. 237
New York NADP																	
Aurora	2	2A	2	12		2.41	2.81	. 67	3.47	2.51	-	1 70					
Hunt ington	2	1	2	12		1.81	1.94	.61	2.27	1.23	.98	1.78	2.4	5.0	9.3	.249*	. 165
Jasper	2	2A	î	11		1.96	2.34	. 64	2.86	2.67	1.65	1.13	2.1	3.7	4.0	. 195	. 181
Knobit	2	24	ī	12		1.96	2.22	1.16	4.66	4.65	.45	.96	2.2	3.4 5.2	7.1	. 230	. 158
Stilwell Lake	2	2A	î	13		1.13	1.99	1.66	4.15	7.99	.57	.93	1.6	3.5	14.2 36.4	.297*	. 162
MAP3s/PCN	-	-	-					1.00	7.10		.07	. 33	1.0	3.5	30.4	.426+	. 176
Brookhaven	2	2B	1	21		1.35	1.86	1.14	3.46	4.32	.25	.81	2.6	4.6	16.1	.284*	.156
Ithaca	2	24	1	17		1.71	2.19	. 83	3.02	2.69	. 55	1.65	2.5	2.9	9.9	.336+	. 178
Whiteface	1	1	1	15		1.99	1.78	.75	2.26	1.32	.31	1.12	2.2	2.9	4.8	.145	. 264
torth Carolina											.01		4.4	2.0	4.0	. 145	. 204
NADP																	
Clinton Station	3	2A	3	8		. 60	. 84	. 79	1.09	.86	.24	.44	1.1	1.3	3.1	. 288*	. 178
Piedmont Station UAPSP	2	24	2	11		1.21	1.67	. 87	2.36	2.29	.36	1.62	1.4	2.8	8.2	.262*	.147
Raleigh	2	24	2	19		. 75	1.10	. 82	1.55	1.54	.36	.72	1.1	2.8	6.6	.247*	. 133

Spring Quarter 1988 Unified Data Summary (Mar 1988, Apr 1988, May 1986)

2-Apr-1986 Page 2

State	_					Wtd	Geome	etric	Arith		entrat		centil				-S
Network	Overall				N	Mean	Mean	SD	Mean	SD			mg/I				tistic
Site Name	Rating		Comp	N	BOL	mg/l	mg/I	mg/l	mg/I	mg/I	Min	25%	50%	75%	Max	Gau	Log
Ohio NADP						******											
Caldwell	3	3	1	11		1.62	2.66	. 62	2.43	1.72	.99	1.22	1.6	3.9	6.1	.273*	. 206
Wooster MAP3s/PCN	3	3	2	16		1.74	2.69	.73	2.64	1.91	.61	1.31	2.1	3.6	6.8	. 208	. 184
Oxford UAPSP	2	2B	2	26		1.86	1.96	. 63	2.44	1.89	.87	1.36	1.8	2.6	6.8	.294+	. 192+
Zanesville	3	3	2	28		1.68	1.79	. 65	2.27	2.68	.66	1.05	1.7	2.8	11.1	.228*	. 678
Pennsylvania NADP										2.00	.00	1.00	•	2.0	11.1	. 2204	.0/0
Kane	2	2A	1	13	1	1.95	1.69	1.29	2.58	1.98	.67	1.23	2.5	3.2	7.9	. 266	. 258+
Leading Ridge MAP3s/PCN	2	2A	2	12		1.96	2.30	. 59	2.76	1.66	.94	1.42	2.4	3.4	6.7	.168	. 165
Penn State UAPSP	2	2B	1	19		1.74	1.85	. 53	2.16	1.68	.62	1.18	1.7	2.7	4.3	.198	. 113
Scranton South Carolina NADP	2	2Å	1	24		1.56	2.66	.75	2.76	2.59	. 59	1.28	1.8	2.9	16.9	.258+	. 150
Cleason Tennessee UAPSP	3	3	2	16		.79	. 98	. 66	1.24	1.16	. 56	. 58	€.8	1.5	4.1	.271+	. 197
Giles County Virginia MAP3s/PCN	2	2A	1	22		.73	.79	.81	1.08	.96	.16	.47	6.7	1.3	3.5	. 226+	.114
Virginia Vest Virginia NADP	2	2A	1	18		1.85	1.76	. 85	2.33	1.94	.35	.85	1.9	3.1	6.8	.251*	. 139
Parsons UAPSP	2	2B	2	12		2.11	2.16	. 62	2.55	1.83	.88	1.21	2.6	3.6	7.2	. 286+	. 176
Lewisburg New Brunswick CANSAP	2	2A	1	26		. 94	1.05	. 81	1.46	1.33	. 29	.49	1.6	2.0	5.€	.221*	. 161
Acadia Fes	3	3	1	3		1.21	1.36	. 58	1.52	.92	.84	.84	1.2	2.6	2.6	.322	. 278
Charlo	3	3	2	3		. 66	.67	. 57	.74	.36	.35	.35	6.8	1.1	1.1	. 232	. 276
St. John Newfoundland CANSAP	3	3	2	3		. 92	.98	. 32	1.62	.35	.80	.80	Ø.8	1.4	1.4	.362	. 354
Goose Stephenville	2	2B	2	3 2	1	.33	.14	2.93	. 56	.66	.61	.61	6.4	1.3	1.3	. 267	. 297
lova Scotia CANSAP	9	3		2		.84	. 64	. 00	. 64	. 68	.64		0.0		6.6		
Kejimkujik (a)	2	2A	1	3		. 84	. 98	. 69	1.17	.87	.62	.62	6.7	2.2	2.2	.367	254
Truro APN	3	3	ī	3		.89	. 96	. 29	. 93	.27	.67	.67	8.9	1.2	1.2	.175	. 350 . 204
Kejimkujik (b)	1	1	1	17	1	.89	.76	1.79	1.71	2.12	.61	.33	6.9	2.4	8.5	.223*	. 156

Spring Quarter 1986 Unified Data Summary (Mar 1986, Apr 1986, May 1986)

2-Apr-1986 Page 3

										Cone	centrat	tion				**	
State			~			Wtd	Geom		Arith	metic		Per	centi	les		1	K-S
Network	Overall				N	Mean	Mean		Mean	SD			mg/l				atistic
Site Name	Rating	Rep	Comp	N	BOL	mg/l	mg/l	mg/l	mg/I	mg/l	Min	25%	50 X	75%	Max	Gau	وما
Ontario																	
CANSAP																	
Dorset (a)	2	1	2	3		2.78	2.88	. 20	2.92	.62	2.48	2.48	2.7				***
BLA (a)	2	2A	2	3		2.69	1.66	. 59	1.83	.86	.84			3.6	3.6	.333	. 322
Harrow	3	3	2	3		3.27	3.28	.37	3.43	1.26	2.36	.84	2.2	2.4	2.4	.338	. 356
Kingston	3		5	3		3.48	3.48	. 21	3.53			2.36	3.2	4.8	4.8	.241	. 196
Mount Forest (a)	3	3 3 3 2A	2	2		2.82	2.81	. 21	Sec. 11. 100.00	.69	2.75	2.75	3.8	4.6	4.6	.325	. 335
Peterborough	3	9	2			3.39		-	2.84	. 56	2.44		2.8		3.2	. 260	. 260
Pickle Lake	3	24	-	2			4.29	. 82	5.48	4.85	2.48	2.48	2.9	11.1	11.1	.371	. 353
Sincoe	3	3	•	3		2.33	1.83	. 50	1.95	.94	1.29		1.9		2.6	. 266	. 260
APN	3	3	4	3		2.88	2.88	. 14	2.89	. 48	2.48	2.48	2.9	3.3	3.3	.196	. 214
Chalk River	•							-									
	3	24	3	27		2.47	2.45	. 83	3.36	2.80	. 58	1.15	2.5	4.7	11.2	.166	. 682
ELA (b)	3 3 3	2A	3	8		2.26	. 95	1.55	1.89	1.79	.64	.42	1.1	3.6	4.7	. 267	. 196
Long Point	8	3	1	30		3.62	3.67	. 68	4.47	2.76	. 93	2.56	4.3	5.5	13.1	. 135	. 141
Quebec CANSAP																	
Chibouganau	3	3	3	3		1.34	1.33	.67	1.33	.89	1.24	1.24	1.3	1.4	1.4	175	170
Maniwaki	2	2B	1	3		2.68	2.63	.14	2.64	.38	2.36	2.36	2.6	3.1	-	.175	. 178
Nitchequon	3	2B 2B	3	3	1	. 12	. 64	2.55	. 15	.22	.66	.86	8.6		3.1	.244	. 227
Quebec City	3	3	1	3	•	2.14	2.86	.46	2.14	.97	1.29	1.29		8.4	8.4	.353	. 175
Sept Isles	3	3	2	3		.67	. 65	.27	.66				1.9	3.2	3.2	. 245	. 189
St. Hubert	3	3	3	2		2.45	2.46	.61	2.46	.18	.49	.49	0.7	●.8	8.8	.175	. 264
	•	•		-		2.40	4.40		2.40	. 63	2.44		2.5		2.5	. 266	. 260

Summer Quarter 1986 Unified Data Summary (Jun 1986, Jul 1986, Aug 1986)

State Network Site Name	Firs	t	Date		Da	te	Overall Rating	Rep	Comp				% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l	NO3 Dep g/m2	Total Precip	
Delaware MAP3s/PCN																				
Lewes	lun	1	9.6	Sep	1 4	2.6	2	2A	2	100	99	95	70	0.4			1 00			
Illinois	Juli		OD	Sep	1 4	90	2	ZA	2	100	AA	Ap	75	84	15		1.93	. 48	26.7	
NADP																				
Argonne	Jun	3	R.A	Sep	2 8	N.E	3	3	1	166	166	160	166	97	13		2.33	90	38.€	
Bondville	Jun			Sep	2 1		2	24	2	92	166	85	92	97	11		2.23	. 89	27.3	
Dixon Springs	Jun	-		Sep	2		3	2B	3	92	186	69	75	96	- 6		1.75	. 42	23.9	
Salem	10 To		88	Sep	2 1		1	1	1	100	99	92	92	94	11		1.96	. 48	24.4	
MAP3s/PCN		•	-	oup	•	-	•	•	•	YOU	••			94	11		1.90	. 40	24.4	
Illinois	Jun	1	86	Sep	1.6	N/B	3	2A	3	166	98	89	69	58	22		1.66	.72	43.6	
Indiana		-	-				•	271	•	100	•	••	00	•	22		1.00	.12	43.0	
UAPSP																				
Fort Wayne	Jun	1	86	Sep	1 8	38	3	3	1	166	99	95	83	99	25		1.71	. 59	34.5	
Rockport	Jun	1	86	Sep	1 (36	3	3	1	100	106	166	100	100	21		1.25	. 40	32.2	
Ma i ne																				
NADP																				
Caribou (a)	Jun	3	86	Sep	3 (BØ	3	2B	3	93	83	68	82	100	9		1.64	. 25	24.3	
Michigan NADP																				
Douglas Lake	Jun	3	86	Sep	2 1	86	2	1	2	92	166	92	100	103	12		2.43	. 32	13.1	
Wellston	Jun	3	86	Sep	2 1	36	3	1	3	186	73	69	75	99	9		2.36	.65	28.2	
Minnesota																				
NADP																				
Lamberton	Jun		86	Sep			2	1	2	92	166	92	100	94	12		1.83	. 46	25.6	
Marcell	Jun	3	88	Sep	2 1	86	2	28	2	92	100	92	100	91	12		1.60	.31	31.3	
Nebraska																			20.00	
NADP																				
Mead	Jun	3	86	Sep	2 (88	2	24	2	92	97	85	92	165	11		1.82	. 46	25.3	
New York																				
NADP		_					_	1000												
Aurora	Jun	_	86	Sep	2 1		2	2A	2	92		85	92	97	11		2.48	.71	28.5	
Jasper	Jun			Sep	1.77		2	24	2	92	166	85	92	102	11		1.96	. 38		
Stilwell Lake	Jun	3	85	Sep	2 (88	2	24	2	92	166	85	91	91	16		2.92	. 66	22.5	
MAP3s/PCN					140.0												u			
Brookhaven Ithaca	Jun	-	86	Sep	1	-	2	2B	1	166	99	98	87	98	13		2.63	.42	200	
Whiteface	Jun	-		Sep			2	2A 1	1	100	99	99	95	105	18		2.60	.44	-	
North Carolina	Jun	1	96	Seb	Τ.	50	1	1	1	166	97	96	89	114	31	1	1.38	.44	32.1	
NADP																				
Clinton Station	j	2	88	Sep	0	9.0	2	2A	1	186	100	100	100	-00	10		1 50		07.	
Coweeta	Jun	- 53	86	Sep	100	200	- 77		1		166	196	188	92	12		1.53	. 42		
Lewiston	Jun		88	Sep	2 1	555	1 2	1 2A	1 2	166	100	92 85	92 92	94 97	12		1.29	. 33	25.9	
Piedmont Station	Jun	-	86	Sep	_		2	2A	2	92	100	85 77	83	95	11		2.38	. 25		
UAPSP					_		-		_	-					16		2.35	. 39	16.7	
Raleigh	Jun	1	80	Sep	1 1	50	2	24	2	166	99	96	79	95	15		1.28	. 25	19.7	

Summer Quarter 1986 Unified Data Summary (Jun 1986, Jul 1988, Aug 1988)

2-Apr-1986 Page 2

State Network Site Name		rst	Date		t [)ate	Overall Rating	Rep	Comp	¥ PCL	X TP	% VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l	NO3 Dep g/m2	Total Precip cm
Ohio NADP																			
Caldwell	1		0.00	c				_	_										
Delaware	Jur Jur	00 10	8 80	Sep		86	3	3	1	166	166	100	166	161	13		2.20	. 95	43.1
Wooster	Jur	9 3	100000	Sep		86	2	24	1	166	100	100	166	85	13		2.44	1.22	56.1
MAP3s/PCN	Jun	1 6	00	Sep	2	86	3	3	1	100	166	100	100	92	12		1.95	. 84	43.1
Oxford	Jun		80	c		0.6		00							w				
UAPSP	Jun		00	Sep	•	86	3	2 B	3	166	87	89	67	73	26		2.56	. 8 5	41.2
Zanesville Pennsylvania NADP	Jun	1	80	Sep	1	86	3	3	1	166	100	99	97	165	31		1.64	. 89	54.1
Leading Ridge MAP3s/PCN	Jun	3	86	Sep	2	88	2	24	2	92	166	92	166	96	12		2.36	. 56	23.6
Penn State UAPSP	Jun	1	86	Sep	1	86	2	2 B	1	186	166	166	166	113	24		2.37	.66	25.4
Scranton	Jun	1	86	Sep	1	RA	2	24	1	166	186	186	188	1.00					
South Dakota NADP					•		•	-	•	100	100	100	166	166	26		1.96	. 29	14.8
Huron	Jun	3	88	Sep	2	88	2	2B	2	92	166	77	83	106	16		1 00		
Virginia MAP3s/PCN					-	-	-			•4	100	"	63	190	19		1.69	. 46	27.3
Virginia	Jun	1	86	Sep	1	86	3	24	3	166	64	92	68	98	15		2.61	40	
West Virginia NADP					_					100	•	•2	00	90	10		2.01	. 46	23.6
Parsons UAPSP	Jun	3	86	Sep	2	86	2	28	1	100	166	166	166	92	13		1.95	. 89	45.6
Lewisburg	Jun	1	86	Sep	1	88	2	2A	1	166	166	99	96	163	26		1.47	46	07.4
Wisconsin NADP						5.5.			•		100	••	•0	103	20		1.9/	. 46	27.4
Spooner	Jun	1	86	Sep	2	85	2	1	2	98	75	83	85	86	11		1.98	. 64	32.1
Trout Lake	Jun	3	88	Sep	2	86	1	1	1	166	186	100	166	94	13		1.26	.47	37.3
New Brunswick CANSAP																	1.20		31.3
Acadia Fes	May	31	80	Aug	31	88	3	3	1	100	166	166	166	96	3		1.68	.37	34.3
Charlo	May	31	80	Aug			3	3	ī	100	100	100	100	83	3		.62	. 25	46.3
St. John	May	31	86	Aug	31	86	3	3	1	166	166	166	100	81	3		1.64	. 59	35.9
Newfound land CANSAP	,,-,			•				-	_					-	٠		1.04	. 09	35.9
Goose	May	31	88	Aug	31	85	2	2 B	1	166	100	196	166	83	3	1	.15	. #5	35.1
Nova Scotia CANSAP				,										-		•	.10	. 53	99.I
Kejimkujik (a)				Aug	31	86	2	24	2	166	100	166	166	76	3		1.13	. 21	18.3
Shelburne	May	31	80	Aug			2	24	ī	100	100	100	100	91	3		1.87	.38	26.5
Truro	May	31	88	Sep	1	80	3	3	2	166	100	100	100	79	3		1.53	.33	21.8
APN															•		2.00	. 30	21.0
Kejimkujik (b)	Jun	1	86	Sep	1	88	2	1	2	99	95	92	76	98	14	1	1.67	. 26	18.5

Summer Quarter 1986 Unified Data Summary (Jun 1986, Jul 1986, Aug 1986)

2-Apr-1986 Page 3

State														×			Wtd	NO3	Total	
Network	Pe	ric	od Su	maar	ize	ed .	Overall	Site	Data	*	*	*	*	Col		N	Mean			
Site Name	Fir	st	Date	Las	t [ate	Rating	Rep	Comp	PCL	ΤP	VŠL	VSMP	Eff	N			Dep g/m2	Precip	
Ontario																				
CANSAP																				
Atikokan	May	31	86	Aug	31	86	3	3	1	166	166	186	166	91	3		0.6	00	00.7	
Dorset (a)			88	Sep		86	3	1	3	166	73	66	67	93	2		.96 1.74	. 28	28.7	
Harrow	Jun		88			86	3	3	ĭ	186	166	188	166	95	3		2.16	. 73	42.2	
Kingston	May		80	Aug			3	3	î	166	100	160	166	96	3			. 97	44.9	
Mount Forest (a)			86	Sep			3	3	î	166	166	188	186	84	3		2.71	. 68	24.9	
Sincoe			80	Aug			3	3	î	166	166	166	166	96	3		4.32	1.68	25.0	
APN	,			nug	01	OD.	3	9		Too	100	Tee	100	80	3		2.68	. 63	23.5	
Chalk River	Jun	1	86	Sep	1	88	2	2A	2	166	94	87	71	96	36		1.63	. 56	34.0	
Long Point	Jun	1	88	Sep	1	88	3	3	2	186	97	92	75	97	21		2.44	.74	36.2	
APIOS-C									_		-			-	••		2.77	. / 4	30.2	
Bear Island	May	29	88	Sep	2	88	2	2A	1	166	166	166	166	83	3		1.37	. 34	24.7	
Dorset (c)	May	31	88	Sep	2	88	1	1	1	166	100	100	166	82	3		1.94	.77	-	
Killarney	May	28	88	Sep	2	80	3	2A	3	186	67	62	67	85	2		2.78	.64	39.8	
Ransey	May			Sep	2	80	2	2A	2	96	166	96	166	75	3		1.05		23.1	
Quebec					_		_		-	••	100		IDU	10	0		1.00	. 26	19.4	
CANSAP																				
Chibouganau	May	38	80	Aug	31	86	3	3	1	166	166	166	166	85			90			
Fort Chimo	May			Aug			2	2B	2	188	166	100	186	63	3		.38	. 14	36.5	
Maniwaki	May		-	Sep			2	2B	1	166	100	186	186	96	7.70	1	.24	. 63	16.9	
Nitchequon	May			Aug			2	2B	î	186	186	100	166	92	3		1.51	. 53	35.0	
Quebec City	May			Aug			3	3	î	166	166	166	186	86	3	. 1	. #6	. 62	35.9	
St. Hubert	May			Aug			3	3	1	166	166				3		1.58	. 56	31.8	
			-	my	47	99		9		TOD	TOO	100	166	84	3		1.82	. 55	36 5	

Summer Quarter 1985 Unified Data Summary (Jun 1985, Jul 1985, Aug 1985)

2-Apr-1986 Page 1

State						Wtd	Geome	stric	Arith		centra		centil				
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD		rer	mg/I	es			(-S
Site Name	Rating			N	BOL		mg/I		mg/I	mg/I	Min	25%	56%	75%	Max	Gau Gau	tistic Log
Delaware MAP3s/PCN																	
Lewes	2	24	2	15		1.93	2.43	. 64	2.96	2.14	.87	1.43	2.4	3.9	9.3	105	
Illinois NADP									2.50	2.17	.07	1.40	2.4	3.9	¥.3	. 185	. 116
Argonne	3	3	1	13		2.33	2.55	. 35	2.76	.98	1.37	2.61	2.5	3.2	5.€	.184	. 156
Bondville	2	2A	2	11		2.23	3.67	. 64	3.89	3.68	1.72	1.94	2.5	4.6	14.4	.303+	. 182
Dixon Springs	3	28	3	9		1.75	1.96	.41	2.13	1.61	1.16	1.46	1.8	2.7	4.3	. 263	. 204
Salen	1	1	1	11		1.96	2.41	. 55	2.79	1.72	1.61	1.66	2.1	3.8	7.5	.265*	. 195
MAP3s/PCN																. 2001	. 100
Illinois	3	24	3	22		1.66	1.83	. 63	2.17	1.29	.41	1.41	1.7	2.8	4.7	.183	. 139
Indiana UAPSP																.200	. 100
Fort Wayne	3	3	1	25		1.71	1.97	. 68	2.41	1.62	.27	1.37	1.8	3.2	7.2	.191+	. 987
Rockport Maine NADP	3	3	1	21		1.25	1.76	.77	2.48	3.67	.36	1.11	1.8	2.8	15.3	.337*	. 152
			_	_		2 20	16 40										
Caribou (a) Michigan NADP	3	2B	3	9		1.54	1.21	.61	1.49	1.27	.65	.77	1.1	1.6	4.7	.289*	.174
Douglas Lake	2	1	2	12		9 42	3.65	. 96	4.52							Last Colores	
Wellston	3	î	3	9			2.63	.48	2.98	4.67 1.94	.36	2.10	2.6	4.6	17.1	.321*	. 218
Minnesota NADP		•	·	٠		2.00	2.00	.40	2.90	1.94	1.63	1.86	2.3	3.2	7.9	.281*	. 180
Lamberton	2	1	2	12		1.83	2.35	.67	3.66	3.10	1.16	1.34			10.7		
Marcell	2	2B	2	12		1.66	1.50	. 57	1.74	1.02	.50	.97	2.2 1.7	2.9	12.4	.339+	. 198
Nebraska NADP			.=,							1.02	.00		1.7	2.1	4.4	. 167	. 137
Mead	2	24	2	11		1.82	2.61	.78	2.69	2.36	.76	1.69	2.0	3.4	7.5	010	
New York NADP									2.00	2.00	.70	1.03	2.0	3.4	7.5	.216	. 148
Aurora	2	24	2	11		2.48	2.66	. 52	2.96	1.29	.95	2.32	2.6	3.7	5.3		
Jasper	2	24	2	11		1.96	2.23	. 46	2.47	1.26	1.16	1.66	2.6	3.1	5.5	.158	. 236
Stilwell Lake	2	24	2	16		2.92	3.63	. 59	4.26	2.71	1.43	2.35	3.5	5.1	16.4	.192	. 143
MAP3s/PCN									,,,,,,		2.40	2.00	3.0	0.1	10.4	. 244	. 141
Brookhaven	2	2B	1	13		2.63	2.58	. 96	3.43	2.78	.29	1.74	2.3	4.9	16.5	.236	. 169
Ithaca	2	2A	1	18		2.00	1.99	. 55	2.35	1.62	1.12	1.29	1.6	3.0	6.8	.244*	. 230+
Whiteface	1	1	1	31	1	1.38	1.24	1.15	1.86	1.84	.02	.87	1.5	2.4	9.9	.243+	. 163+
North Carolina NADP															•.•	.2131	. 103*
Clinton Station	2	2A	1	12		1.53	2.61	1.17	3.66	2.72	. #9	1.46	2.6	3.8	16.6	. 276+	. 246
Coweeta	1	1	1	12		1.29	1.55	. 37	1.64	. 57	.85	1.68	1.8	1.9	2.8	.148	. 196
Lewiston	2	2A	2	11		2.38	2.84	. 58	3.24	1.71	.76	1.95	3.2	3.7	7.5	.244	. 233
Piedmont Station UAPSP	2	2A	2	10		2.35	3.67	.47	3.36	1.37	1.53	1.75	3.6	4.2	5.7	.176	. 227
Raleigh	2	2A	2	15		1.28	1.76	.68	2.26	2.29	.48	1.26	1.7	2.3	16.3	.385*	. 227*

Summer Quarter 1985 Unified Data Summary (Jun 1985, Jul 1985, Aug 1986)

2-Apr-1986 Page 2

C1-1-										- Con	central	tion					
State Network	0	614				Wtd		etric		nmetic		Per	rcentil	es			-S
Site Name	Overall			N/	N	Mean		SD	Mean	SD			mg/I				tistic
3100 Name	Rating	кер	COMP	N	BOL	mg/l	mg/l	mg/I	mg/I	eg/l	Min	25%	50%	75%	Max	Gau	Log
Ohio																	
NADP Caldwell	_	_		-		20 300											
Delaware	3	3	1	13		2.26	2.67	. 64	3.36	3.20	1.86	1.96	2.8	3.6	13.6	.388*	.267*
Wooster	2	2A	1	13		2.44	2.46	. 26	2.51	. 52	1.79	2.08	2.3	2.9	3.4	.262	.177
MAP3s/PCN	3	3	1	12		1.95	2.36	. 44	2.57	1.67	1.00	1.68	2.5	3.3	4.5	.147	. 133
Dxford	3	2B	_					-									. 200
UAPSP	3	28	3	26		2.#6	2.20	. 46	2.44	1.14	1.05	1.47	2.6	3.3	5.6	.194+	. 143
Zanesville	3	3	1	31		1.64	1.69	. 67	1.92	.92	. 29	1.24	1.8	2.5	4.4	870	***
Pennsylvania NADP												1.67	1.0	2.0	4.4	.072	. 119
Leading Ridge	2	24	2	12		2.36	2.96	.42	3.22	1.50	1.75	2.62	3.6	4.8	7.8	100	140
MAP3s/PCN			_	-					•,	2.00	1.70	2.02	0.0	4.0	7.0	. 163	. 148
Penn State UAPSP	2	28	1	24		2.37	2.56	. 55	2.98	1.89	.81	1.74	2.6	3.7	9.9	.187*	. 697
Scranton	2	2A	1	26		1.96	2.36	.49	2.58	1.29	1.02	1 88	2.1	3.6		100	***
South Dakota NADP									1.00	1.20	1.02	1.00	2.1	3.0	5.8	.162	. 999
Huron	2	2B	2	16						_							
Virginia	2	20	2	TB		1.09	2.48	. 78	3.63	2.29	1.13	1.17	1.9	4.5	7.9	.272*	. 199
MAP3s/PCN																	
Virginia	3	2A	3	15		2.61	2 23	.62	2.79	0.24	-						
West Virginia	-					2.01	2.20	. 02	2.19	2.34	.99	1.43	1.9	2.5	9.3	.341*	. 223*
NADP																	
Parsons	2	2B	1	13		1.95	2.45	. 53	2.79	1.68	1.66	1.57	2.3	3.5	6.5	.213	.114
UAPSP				11													
Lewisburg Visconsin	2	2A	1	26		1.47	1.61	. 46	1.79	.89	.62	1.17	1.6	2.0	4.4	.216+	.129
NADP																	
Spooner	2	1	•								4						
Trout Lake	1	1	2	11 13		1.98	1.96	. 37	2.68	.75	1.18	1.38	2.1	2.7	3.5	.161	. 138
New Brunswick			1	13		1.26	1.24	.41	1.34	.52	.66	.86	1.3	1.9	2.1	.142	. 134
CANSAP																	
Acadia Fes	3	3	1	3		1 60	1 84		1 80								
Charlo	3	3	1	3		1.68	1.65	. 44	1.66	.42	.62	.62	1.1	1.5	1.5	. 211	. 259
St. John	3	3	1	3		1.64	1.59	. 67	.76	. 55	. 48	.46	0.5	1.4	1.4	. 357	. 331
Newfound land	•		•	9		1.04	1.04	. 14	1.65	. 23	1.46	1.46	1.5	1.9	1.9	.382	. 381
CANSAP																	
Goose	2	2B	1	3	1	. 15	.05	2.16	.14	.18	.61						
Nova Scotia	_		_		•	. 10		2.10	. 14	, 10	.01	.01	6.1	0.4	6.4	.318	. 20 2
CANSAP																	
Kejimkujik (a)	2	2A	2	3		1.13	1.19	. 33	1.23	.37	.82	.82	1.3	1.6	1.4	267	007
Shelburne	2	2A	1	3		1.87	2.13	.74	2.52	1.65	.97	.97	2.3	4.3	1.6	. 267 . 269	. 295
Truro	3	3	2	3			1.46	. 21	1.48	.36	1.15	1.15	1.6	1.7	1.7	. 209	. 218 . 294
APN													1.0	A I	1.7	.211	. 294
Kejimkujik (b)	2	1	2	14	1	1.67	.75	1.63	1.33	1.67	.61	. 53	1.1	1.8	3.5	. 266	.241*

Summer Quarter 1986 Unified Data Summary (Jun 1986, Jul 1986, Aug 1986)

2-Apr-1986 Page 3

was as										Con	centra	tion					
State						Wtd	Geome	etric	Arith	metic		Per	centil	es		K	(-S
Network	Overall				N	Mean	Mean	SD	Mean	SD			mg/I				tistic
Site Name	Rating	Rep	Comp	N	BDL	mg/l	mg/l	mg/l	mg/I	mg/l	Min	25%	5ex	75 %	Max	Gau	Log
Ontario																	
CANSAP																	
Atikokan	3	3	1	3		. 96	. 96	. 12	.96	.11	.84	.84	1.6	1.1	1.1	001	00.5
Dorset (a)	3	1	3	2		1.74	1.65	. 68	1.84	1.16		.07	1.8	1.1		. 221	. 235
Harrow	3	3	1	3		2.16	2.26	. 26	2.24	.59	1.73	1.73	2.1	2.9	2.7	. 260	. 266
Kingston	3	3	1	3		2.71	2.81	.41		1.18	1.86	1.86			2.9	. 247	. 216
Mount Forest (a)	3	3	î	3		4.32	4.44	.41	4.71	2.67	3.28	3.28	2.8	4.2	4.2	.212	.177
Sincoe	3	3	i	3		2.66	2.65	.17	2.67	.44	2.17		3.8	7.1	7.1	.342	.322
APN	•	•	•			2.00	2.00	. 11	2.01	. 44	2.17	2.17	2.9	3.6	3.6	.349	. 354
Chalk River	2	2A	2	36		1.63	1.53	.76	2.63	1.59	.46	.87				0.0	
Long Point	3	3	2	21		2.44	2.48	.42		1.64	1.61	1.97	1.4 2.6	2.9 3.3	5.7	. 246+	. 125
APIOS-C	•		-			4.77	2.40	.72	2.01	1.04	1.01	1.97	2.6	3.3	5.0	. 696	. 161
Bear Island	2	24	1	3		1.37	1.36	.37	1.42	.47	.89	.89		1.0			
Dorset (c)	ī	1	ī	3		1.94	1.94	. 46	2.67	.82	1.15	1.15	1.6	1.8	1.8	.314	. 333
Killarney	3	24	3	2		2.78	2.76	. 17	2.72	.47		1.10	2.7	2.1	2.7	. 286	.313
Ransey	2	24	2	3		1.05	1.66	.40	1.12	.49	.86	.86	6.9		3.1	. 266	. 266
Quebec	-		_			1.00	1.00	. 40	1.12	. 43	.00	.00	0.9	1.7	1.7	.352	. 337
CANSAP																	
Chibouganau	3	3	1	3		. 38	. 33	. 86	.41	.31	. 13	.13		. 7		020	***
Fort Chimo	2	28	2	3	1	. 24	.09	2.50	. 26	.25	.61	.61	9.3	6.7	0.7	.239	. 263
Maniwaki	2	2B	ī	3	•	1.51	1.56	. 21	1.52	.34	1.29	1.29	1.4	8.5 1.9	6.5	.178	. 336
Nitchequon	2	28	ī	3	1	. 66	.63	1.67	. 66	.67	.61	.61	0.6		1.9	.337	. 327
Quebec City	3	3	ī	3	•	1.58	1.58	. 18	1.66	.29	1.33	1.33	1.6	8.1 1.9	0.1	. 280	. 266
St. Hubert	3	3	1	3		1.82	2.09	. 54	2.30	1.27	1.29	1.29			1.9	.227	. 284
AND DESCRIPTION	-	•	-			4.02	2.00	. 04	2.00	1.21	1.29	1.28	1.9	3.7	3.7	. 296	. 235

Autumn Quarter 1986 Unified Data Summary (Sep 1986, Oct 1986, Nov 1986)

2-Apr-1986 Page 1

State Network Site Mane	Fire	t	Date	mari Last	Di	te	Overall Rating	Rep	Comp	PCL		% VSL		% Col Eff	N	N BOL	Wtd Mean mg/l	NO3 Dep g/m2	Total Precip	
Delaware MAP3s/PCN																				
Leves	Sep	1	88	Dec	1	A.A	2	2A	1	186	166	99	04	112	17		1 64	97	95.7	
Indiana NADP	557	•	_	500	•	-	•	£R.	•	100	100	••	•	112	11		1.64	<u>. 27</u>	25.7	
Indiana Dunes UAPSP	Sep	2	86	Dec	2	88	3	3	1	100	166	85	85	99	11		2.58	. 38	14.6	
Fort Wayne	Sep	1	86	Dec	1	86	3	3	1	166	99	97	88	95	22		1.71	. 25	14.5	
Rockport	Sep	1	86	Dec	1	86	3	3	2	186	100	99	92	75	12		.72	. 16	22.6	
Massachusetts UAPSP																	- 10 m			
Turners Falls	Sep	1	80	Dec	1	80	2	2A	1	166	166	166	166	98	18		1.55	. 29	18.4	
Michigan NADP																			20.1	
Douglas Lake	Sep	2	86	Dec	2	86	2	1	2	92	100	92	166	95	12	1	1.98	. 23	12.1	
Kellogg	Sep		88	Dec	2	80	2	2A	2	92	166	92	166	98	12		2.36	. 36	15.3	
Wellston	Sep	2	86	Dec	2	86	1	1	1	166	100	166	166	96	13		1.52	. 37	24.4	
New Hampshire NADP																				
Hubbard Brook	Sep	2	86	Dec	2	88	1	1	1	166	91	92	92	166	11		1.96	. 66	31.8	
New York																				
NADP																				
Aurora	Sep	2	88	Dec	2	86	2	2A	1	100	100	166	166	93	13		2.32	. 58	21.6	
Chautaugua	Sep	2	86	Dec	2	86	1	1	1	100	98	85	85	97	11		1.87	. 65	34.9	
Hunt i ngton	Sep	2	86	Dec	2	86	2	1	2	92	91	85	92	163	11		1.87	.41	22.6	
Jasper	Sep	2	88	Dec	2	80	2	2A	1	166	100	166	166	96	13		1.20	. 18	14.8	
Stilwell Lake	Sep	2	86	Dec	2	80	2	24	2	92	100	92	166	88	11		1.33	. 34	25.6	
MAP3s/PCN	-														-5.			955.5		
Brookhaven	Sep	1	86	Dec	1	86	2	2B	1	99	97	97	87	83	13		.88	. 18	21.1	
Ithaca			86	Dec	1	86	2	24	1	166	92	96	83	97	19		1.70	. 46	26.9	
Whiteface	Sep	1	86	Dec	1	88	1	1	1	100	100	99	96	164	25		1.51	.47	31.1	
North Carolina NADP																		250 51EV		
Clinton Station	Sep	2	86	Dec	2	88	2	2A	1	166	100	100	166	94	12		.88	. 28	31.7	
Coweeta	Sep	2	86	Dec	2	86	1	1	1	100	100	92	92	92	11		.82	. 28	34.4	
Finley (A)	Sep	2	86	Dec	2	88	2	24	1	100	166	100	166	97	12		1.41	. 33	23.7	
Lewiston	Sep	2	86	Dec	2	86	2	2A	1	100	166	92	92	96	12	1	.91	. 21	23.4	
Piedmont Station UAPSP	Sep	2	88	Dec	2	86	2	2A	1	100	160	85	85	92	11		1.38	.44	31.7	
Raleigh	Sep	1	86	Dec	1	86	2	2A	1	166	99	98	91	94	21		1.25	. 36	23.7	

Autumn Quarter 1988 Unified Data Summary (Sep 1988, Oct 1988, Nov 1988)

2-Apr-1986 Page 2

Network Site Name				enari Last			Overall Rating				% TP	% VSL	% VSMP	Col	N	N BDL	Mean mg/i	Dep g/a2	Precip	
Dhio NADP																				
Caldwell	Sep	2	86	Dec	2	86	3	3	2	92	166	92	166	99	11		1.65	. 23	13.6	
Delaware	Sep	2	86	Dec	2	86	2	2A	1	186	99	85	85	92	11		1.89	. 36	15.7	
Wooster MAP3s/PCN	Sep	2	88	Dec	2	80	3	3	2	92	100	85	92	93	11		1.76	. 22	12.7	
Oxford UAPSP	Sep	1	86	Dec	1	86	3	28	3	186	96	92	63	71	12		1.44	. 20	14.2	
Zanesville	San	1	94	Dec	1	D.E.	3	3	2	166	98	99	05	70						
Pennsylvania NADP	Sep	•	00	Dec	1	06	3	3	2	100	80	99	95	76	21		1.62	. 37	23.6	
Leading Ridge MAP3s/PCN	Sep	2	86	Dec	2	80	2	2 A	2	92	166	92	100	91	12		1.64	. 36	22.1	
Penn State	Sep	1	86	Dec	1	86	2	28	1	166	166	99	94	162	15		1.54	. 27	17.5	
Scranton	Sep	1	88	Dec	1	86	2	24	1	166	186	166	186	166	26		1.36	. 23	17.6	
South Carolina NADP		-		-			-		•	100	100		100	100	20		1.50	. 23	17.0	
Cleason	Sep	2	88	Dec	2	86	3	3	1	166	166	92	92	97	11		.77	. 26	33.4	
Tennessee NADP							-	-	-									.20	55.4	
Walker Branch	Sep	2	88	Dec	2	80	2	2B	2	92	100	92	166	165	11		1.27	. 24	19.1	
Virginia NADP																				
Horton's Station	Sep	2	86	Dec	2	86	3	3	3	92	86	69	75	96	9		1.84	. 22	12.6	
West Virginia NADP																				
Parsons UAPSP	Sep	2	80	Dec	2	86	2	28	1	166	166	166	100	95	13		1.66	. 39	23.6	
Lewisburg	Sep	1	86	Dec	1	86	2	2A	2	166	100	166	100	76	17		.94	.11	11.6	
Wisconsin NADP															-				22.0	
Trout Lake	Sep	2	86	Dec	2	80	1	1	1	166	100	92	92	93	12		1.63	. 38	23.3	
New Brunswick CANSAP																				
Acadia Fes	Aug	31	86	Nov	30	86	3	3	1	166	100	166	160	88	3		1.23	. 55	44.3	
Charlo	Aug			Nov			3	3	1	166	166	166	160	81	3		.69	. 22	81.7	
St. John	Aug	31	86	Nov	30	80	3	3	1	166	166	166	166	86	3	1	.77	. 35	45.0	
Newfound land CANSAP																				
Gander	Sep					7.7	3	3	2	166	166	166	166	78	3		.27	. 16	36.6	
Goose	Aug	31	86	Dec	1	80	2	2 B	1	100	166	166	166	86	3	1	. 26	. 67	36.1	
Nova Scotia CANSAP																				
Kejimkujik (a)	Aug			Nov			2	2A	1	166	100	166	106	102	3		.36	. 12	39.3	
Shelburne	Aug			Nov			2	2A	1	166	100	100	100	95	3		. 59	. 24	48.4	
Truro	Sep	1	86	Nov	30	80	3	3	2	100	166	160	100	79	3		1.69	. 35	32.2	

Autumn Quarter 1986 Unified Data Summary (Sep 1986, Oct 1988, Nov 1986)

2-Apr-1986 Page 3

State Network Site Name	Period First Da		Date		Rep	Comp			¥ VSL		Col Eff	N		Wtd Mean ag/l	NO3 Dep g/s2	Total Precip ca	
Ontario																	
CANSAP	A 91 0	# N 9		•			100				-						
Atikokan	Aug 31 8			3	3	1	166	166	166	166	92	3		.77	. 19	25.6	
Dorset (a)	Sep 1 8 Aug 31 8			1 2	2A	1	166	100	166	100	82 83	3		1.87	. 53	28.1	
BA (a)	Nug 31 8		6 86 B	3	3	1	100	166	166	166		3		.78	. 11	15.9	
Harrow				2	2B	1	166				84	3		2.76	. 39	14.2	
Moosonee				3	3	i	186	100	100	166	81	200		.64	. 15	23.4	
Mount Forest (a)	Sep 1 8 Aug 31 8		1 86 6 86	3	3	i	100	166	166	100	91	3		2.31	.67	28.9	
Sincoe Trout Lake	Aug 31 8			3	2B	3	166	100	66	67	96 83	3 2		2.31	. 52	22.5	
APIOS-D	vnd ar a	e MOV 3	0.00	٥	20	3	780	0A	00	07	83	Z		2.43	. 57	23.5	
	Sep 1 8	d Dan	1 86	1	1	1	196	99	98	94	98	34			-		
Dorset (b) Longwoods (b)	Sep 1 8		1 88	2	2B	1	188	88	97	88	98	100		2.64	. 57	27.7	
Railton			1 86	2	1	2	186	98	91	79	98	23		2.36	. 51	21.4	
APN	Sep 1 8	e hec	1 00	2	1	Z	TDO	80	AI	1.8	240	22		2.85	.73	25.5	
Chalk River	Sep 1 8	Ø Dec	1 86	3	2A	3	99	93	84	65	97	26	1	1.72	.47	27.1	
BA (b)	Sep 1 8		1 86	2	2A	2	166	96	93	79	85	22	3	.73	.12	15.9	
Long Point	Sep 1 8		1 80	3	3	ī	166	96	95	86	98	20	9	2.41	. 52	21.4	
APIOS-C	36p 1 6	0 000	1 00	•		•	Too	••		00	90	20		2.41	. 02	21.4	
Alvinston	Sep 1 8		_	2	24	2	95	166	95	166	69	3		3.22	. 56	17.5	
Campbellford	Sep 1 8		8 86	2	2A	2	97	166	97	100	65	3		3.60	.67	18.7	
Colchester	Sep 1 8	6 Nov 2	8 86	2	24	1	99	166	99	100	87	3		3.43	.37	16.7	
Dalhousie Mills	Sep 1 8	Mov 2	8 80	3	2B	3	98	100	98	100	54	3		2.71	.77	28.3	
Dorion	Sep 1 8		8 8	1	1	1	88	100	99	166	86	3		1.10	. 36	27.4	
Dorset (c)	Sep 2 8		8 80	1	1	1	106	100	166	100	92	3		1.51	. 48	26.2	
Ear Falls	Sep 1 8	Mov 3	88	3	3	2	99	100	88	100	62	3		.49	. 68	15.5	
Golden Lake	Sep 1 8		1 80	3	1	3	99	100	99	100	58	3		1.86	. 49	26.6	
Gowganda	Sep 2 8		-	2	24	1	166	166	166	166	89	3		1.22	. 24	19.7	
Kaladar	Sep 1 8			3	1	3	99	166	88	166	56	3		2.39	. 67	28.2	
Killarney	Sep 2 8			2	2A	1	196	186	166	100	88	3		2.26	. 46	26.5	
Nakina	Sep 1 8			3	3	3	99	67	64	67	191	2		.69	. 16	14.3	
Palmerston	Sep 1 8			3	24	3	88	166	99	166	58	3		2.68	.71	26.3	
Port Stanley	Sep 1 8		100	3	2B	3	89	166	99	100	54	3		3.38	. 75	22.1	
Ransey	Sep 2 8			2	24	2	166	166	166	186	77	3		1.86	. 26	19.6	
Saith's Falls	Sep 1 6	Carl Manager and		3	3	3	98	73	66	67	51	2		2.12	. 53		
Uxbridge	Sep 1 8			3	2B	3	99	75	67	67	64	2		2.46	. 51		
Waterloo	Sep 1 8			2	2A	2	166	166	166	166	62	3		2.68	. 49		
Whitney	Sep 1 8			1	1	1	99	166	99	100	83	3		1.43	. 34		
Wilkesport	Sep 1 8	96 Nov 2	8 86	2	24	2	98	100	98	100	75	3		3.34	. 51	15.3	
Quebec CANSAP																	
Chibouganau	Aug 31 6	Dec Dec	2 80	3	3	2	166	166	166	166	63	3		1.66	.34	33.8	
Nitchequon	Aug 31 6			2	2B	2	186	100	100	100	61	3	1	.29	.67	22.8	
Quebec City	Aug 31 8		5 80	3	3	1	160	166	100	166	85	3	-	1.72	.73		
Sept Isles	Aug 31 8	_		3	3	i	186	100	166	100	81	3		.91	.35	38.6	
St. Hubert	Aug 31 8			3	3	1	100	166	100	100	86	3		2.31	.78	33.9	
			-	-	2	5						<i></i>					

Autumn Quarter 1986 Unified Data Summary (Sep 1986, Oct 1986, Nov 1986)

2-Apr-1986 Page 1

C1 -1 -						2007	-				entrat						
State Network	0	C:4-	D-4-			Wtd	Geome		200			- Per		88		K	-S
Site Name	Overall Rating			N	BDL.	Mean mg/l	Mean mg/l	SD mg/l	Mean ag/l	SD mg/l	Min	25%	mg/1 50%	75 %	14		tistic
						-9/1		-y/ 1	-g/ i	mg/ i	W IN	238	00 A	107	Max	Gau	Log
De laware																	
MAP3s/PCN	_																
Lewes	2	24	1	17		1.84	1.25	. 82	1.65	1.28	. 18	.78	1.2	2.5	5.3	.184	. 125
Indiana NADP																	
Indiana Dunes UAPSP	3	3	1	11		2.58	3.34	. 53	3.73	1.68	1.64	2.57	3.5	4.6	6.4	.123	. 156
Fort Wayne	3	3	1	22		1.71	1.99	. 68	2.42	1.46	.57	1.25	2.1	3.4	6.6	.112	. 899
Rockport	3	3	2	12		.72	1.86	. 84	1.41	1.66	.17	.64	1.1	2.1	4.6	.180	. 115
Massachusetts UAPSP			-						4.74	1.00		.04	4.4	2.1	7.5	. 100	.115
Turners Falls	2	24	1	18		1.55	1 83	1.67	2 85	2.63	16	1.66	1.8	4.6	9.9	.26#+	110
Michigan NADP	•		•	10		1.00	1.00	1.0	2.00	2.03	.10	1.00	1.0	4.0	V.V	. 200+	. 112
Douglas Lake	2	1	2	12	1	1.96	1.37	1.63	2.17	1.15	.62	1.12	2.5	3.6	3.7	.212	. 293+
Kellogg	2	2A	2	12	-	2.36	2.72	.42	2.96	1.27	1.45	2.23	2.6	4.1	5.3	.263	. 156
Wellston	1	1	1	13		1.52	1.56	. 57	1.77	.81	.43	1.12	1.9	2.4	3.2	.143	.174
New Hampshire NADP											.40			4.7	3.2	.143	. 1/4
Hubbard Brook	1	1	1	11		1.98	1.67	.77	2.12	1.43	.37	.96	1.7	3.9	4.3	.215	. 136
New York						.50 250				2.10	.01		4.7	J	7.0	.210	. 130
NADP																	
Aurora	2	2A	1	13		2.32	2.57	.67	3.63	1.49	. 58	1.84	2.7	4.3	5.1	.212	. 212
Chautaugua	1	1	1	11		1.87	1.73	. 86	2.17	1.26	.36	1.13	2.1	3.1	3.9	.177	. 197
Hunt ington	2	1	2	11		1.87	1.67	. 99	2.15	1.69	.16	1.49	2.2	2.8	4.4	.183	.312+
Jasper	2	2A	1	13		1.20	1.69	1.61	2.34	1.55	.12	1.65	2.1	4.2	4.5	.178	. 168
Stilwell Lake	2	2A	2	11		1.33	1.44	. 83	1.94	1.55	.41	.62	1.6	2.6	5.8	.179	. 118
MAP3s/PCN										2.00	.74	.02	1.0	2.0	0.0	.1/9	. 110
Brookhaven	2	2B	1	13		. 88	1.14	. 95	1.63	1.41	.14	.66	1.2	2.4	5.1	.222	. 131
Ithaca	2	2A	1	19		1.78		. 93	2.51	1.64	.18	1.24	2.6	3.5	6.8	.116	. 177
Whiteface	1	1	1	25		1.51		. 52	1.64	.75	.34	.99	1.6	2.1	3.6	.166	. 137
North Carolina NADP	_	-	-				2.40		2.01		.54		1.0	2.1	3.0	. 190	. 13/
7 T T	•			10								22707	51 (2)				
Clinton Station	2	2A	1	12		. 88	. 95	.61	1.11	.65	.32	.76	1.6	1.3	2.5	. 226	. 127
Coweeta	1	1	1	11		. 82	1.62	. 65	1.24	.89	.43	. 52	8.9	1.8	3.4	.252*	. 134
Finley (A)	2	24	1	12		1.41	1.25	. 54	1.41	.72	.42	.91	1.2	1.9	3.6	.163	. 162
Lewiston	2	2A	1	12	1	.91	.72	1.41	1.34	1.35	. 65	. 53	1.6	1.6	4.9	.242*	. 223
Piedmont Station UAPSP	2	2A	1	11		1.38	1.30	. 53	1.49	.88	.73	.82	1.2	2.1	3.2	.216	. 194
Raleigh	2	2A	1	21		1.25	1.11	.77	1.41	.88	. 26	.59	1.6	1.9	3.6	.169	.261*

Autumn Quarter 1986 Unified Data Summary (Sep 1986, Oct 1986, Nov 1986)

2-Apr-1986 Page 2

State						Wtd	Geome	**!-	A .: A L		entrat		centil				
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD		- rer	mg/l	es			-S
Site Name	Rating			N	-	mg/I	mg/I	mg/I	mg/I	ag/I	Min	25%	56%	75%	Max	Gan D-203	tistic Log
Ohio NADP							*****										
Caldwell	3	3	2	11		1.65	2.21	. 86	3.23	3.49	.78	1.67	1.6	4.3	12.9	.277*	. 199
Delaware	2	24	1	11		1.89	2.14	. 59	2.52	1.57	1.18	1.22	1.7	4.2	5.2	.249+	. 284
Wooster	3	3	2	11		1.76	1.97	. 51	2.23	1.19	.98	1.36	1.7	2.9	4.7	.226	.172
MAP3s/PCN			_	9.20			J ==0										
Oxford UAPSP	3	2 B	3	12		1.44	1.73	. 53	1.94	.87	.62	1.19	1.9	2.7	3.4	.151	. 169
Zanesville	3	3	2	21		1.62	2.18	. 86	2.85	2.11	.41	1.36	2.5	3.9	9.1	.175	. 696
Pennsylvania NADP												53.50					
Leading Ridge MAP3s/PCN	2	2A	2	12		1.64	1.83	1.63	2.65	2.61	. 27	.87	2.3	3.8	7.0	.136	. 288
Penn State UAPSP	2	2B	1	15		1.54	2.46	1.11	3.96	3.34	.44	. 56	3.1	7.4	16.5	.239*	. 179
Scranton South Carolina NADP	2	2A	1	26		1.38	1.61	.77	2.62	1.21	.38	1.11	1.7	2.8	4.4	.169	. 180
Cleason	3	3	1	11		.77	. 86	. 86	1.61	.61	.16	.36	1.1	1.3	2.1	.160	. 228
Tennessee NADP													••	1.0		. 100	. 220
Walker Branch	2	2B	2	11		1.27	1.43	. 51	1.62	.84	.72	.96	1.2	2.3	3.1	.251*	. 285
Virginia NADP																	
Horton's Station	3	3	3	9		1.84	2.22	. 55	2.50	1.12	.73	1.56	2.5	3.4	4.2	. 698	. 169
West Virginia NADP																	7.4.3
Parsons UAPSP	2	28	1	13		1.66	1.89	.77	2.42	1.62	.66	.85	2.2	3.8	5.4	.179	. 154
Lewisburg Wisconsin NADP	2	2A	2	17		.94	1.32	.73	1.66	1.68	.35	.73	1.5	2.3	3.7	.126	. 164
Trout Lake	1	1	1	12		1.63	1.14	. 88	1.52	1.68	.15	.77	1.3	2.4	3.9	.194	. 158
New Brunswick CANSAP																	
Acadia Fes	3	3	1	3		1.23	1.12	. 51	1.21	.51	.62	.62	1.5	1.6	1.6	.352	. 363
Charlo	3	3	1	3		. 69	. 67	. 21	. 68	.13	. 53	. 53	8.8	6.8	0.8	.368	. 371
St. John Newfoundland CANSAP	3	3	1	3	1	.77	. 18	3.11	.73	.63	.61	.61	1.1	1.1	1.1	.376	. 383
Gander	3	3	2	3		. 27	. 29	.61	. 33	.22	.19	.19	9.2	8.6	9.6	.355	.332
Goose	2	2B	î	3	1	. 26	. #8	2.48	. 21	.18	.61	.61	0.3	6.4	8.4	.312	. 366
Nova Scotia CANSAP	-		•		•	. 23	. 50			. 20				. 4		.912	. 300
Kejimkujik (a)	2	2A	1	3		. 36	. 27	1.24	. 44	.51	.09	.09	6.2	1.6	1.6	.343	. 246
Shelburne	2	2A	1	3		. 59	.61	. 27	. 62	.15	.45	.45	6.7	6.8	6.8	.273	. 295
Truro	3	3	2	3		1.09	1.65	. 34	1.69	.36	.74	.74	1.1	1.5	1.5	.191	. 187

Autumn Quarter 1985 Unified Data Summary (Sep 1985, Oct 1988, Nov 1986)

2-Apr-1986 Page 3

State						Wtd	Geome		A-:AL	4:-							
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	metic		- Per	centil	es			-S
Site Name	Rating		Comp	N	BOL	mg/I	mg/I	mg/l	aq/I	SD mg/l	Min	25%	mg/1 50%	75%	14		tistic
							-9/	-8/	-9/	•	-	208		5.0-5.0	Max	Gau	Log
Ontario																	
CANSAP																	
Atikokan	3	3	1	3		.77	. 92	. 47	. 99	.45	. 58	. 58	6.9	1.5	1.5	.214	. 186
Dorset (a)	1	1	1	3		1.87	1.94	.47	2.89	1.66	1.29	1.29	1.8	3.2	3.2	.291	. 245
BLA (a)	2	2A	1	3		.76	. 62	. 37	. 64	.23	.42	.42	6.6	6.9	6.9	.267	.177
Harrow	3	3	1	3		2.76	2.93	. 26	3.60	.82	2.48	2.48	2.6	4.6	4.6	.366	
Moosonee	2	2B	1	3		.64	.67	.72	.80	.63	.46	.48	6.5	1.5	1.5		. 361
Mount Forest (a)	3	3	1	3		2.31	2.50	. 51	2.75	1.53	1.86	1.86	1.9			.366	. 335
Sincoe	3	3	1	3		2.31	2.42	.32	2.51	.85	1.99	1.99		4.5	4.5	.385	. 385
Trout Lake	3	2B	3	2		2.43	2.24	.14	2.25			T.AA	2.6	3.5	3.5	.376	. 373
APIOS-D	•	20	3	-		2.40	2.29	. 14	2.25	. 32	2.62		2.3		2.5	. 260	. 260
Dorset (b)	1	1	1	34		2.64	0 85						5 5				
Longwoods (b)	2	2B	i	23			2.65	. 84	2.96	2.83	.45	1.26	1.9	3.6	15.3	.199*	. 654
Railton	2	1	2			2.36	2.23	. 84	2.87	1.75	.18	1.42	2.7	4.8	6.1	.116	. 115
APN	Z	1	2	22		2.85	2.91	. 88	3.90	2.95	. 22	2.54	3.3	4.7	13.3	.261*	. 161
Chalk River		-															
	3	2A	3	26	1	1.72	1.31	1.32	1.91	1.22	.01	.92	1.7	2.6	4.9	.185*	. 229*
B.A (b)	2	24	2	22	3	. 73	. 32	1.91	.77	. 93	.61	. 24	.6	1.6	4.5	.239+	. 234+
Long Point	3	3	1	26		2.41	2.73	. 65	3.33	2.21	.93	1.71	2.6	4.7	8.9	.182	.098
APIOS-C																	
Alvinston	2	2A	2	3		3.22	3.56	. 46	3.82	1.76	2.36	2.36	3.4	5.8	5.8	.259	. 295
Campbellford	2	2A	2	3		3.66	3.82	. 16	3.85	.62	3.23	3.23	3.9	4.5	4.5	.175	. 188
Colchester	2	2A	1	3		3.43	3.42	. 26	3.47	.71	2.88	2.88	3.3	4.3	4.3	.274	
Dalhousie Mills	3	2 B	3	3		2.71	2.76	.12	2.72	.31	2.39	2.39	2.7	3.6	3.6	.274	. 253
Dorion	1	1	1	3		1.16	1.64	.61	1.18	.78	.71	.71	8.8	2.1			. 219
Dorset (c)	1	1	1	3		1.51	1.46	. 21	1.48	.29	1.15	1.15	1.6	1.7	2.1	.375	. 368
Ear Falls	3	3	2	3		.49	.41	.39	.43	.16	.27	.27			1.7	. 265	. 285
Golden Lake	3	1	3	3		1.86	1.65	. 98	2.11	1.38			0.4	6.6	€.6	. 264	. 249
Gowganda	2	2A	1	3		1.22	1.43	. 47	1.54		. 53	. 53	2.7	3.1	3.1	.344	. 366
Kaladar	3	1	3	3		2.39				.73	.93	. 93	1.3	2.3	2.3	.278	. 227
Killarney	2	24	1	3			2.12	.44	2.26	1.66	1.42	1.42	2.0	3.4	3.4	. 271	. 222
Nakina	3	3	3	2		2.26	2.48	. 28	2.54	.67	1.82	1.82	2.7	3.1	3.1	. 236	. 266
Palmerston	3	2A	-			. 69	.74	. 25	.75	.19	.62		0.8		6.9	. 266	. 260
			3	3		2.68	2.92	. 54	3.23	1.89	1.99	1.99	2.3	5.4	5.4	.356	. 336
Port Stanley	3	28	3	3		3.38	3.56	. 69	4.21	3.99	2.68	2.68	2.8	7.8	7.8	.343	. 364
Ransey	2	24	2	3		1.96	1.26	. 32	1.24	. 36	.84	.84	1.3	1.6	1.6	.263	. 291
Saith's Falls	3	3	3	2		2.12	2.11	. 15	2.13	.31	1.96		2.1		2.3	. 266	. 266
Uxbridge	3	28	3	2		2.48	2.34	. 13	2.35	.31	2.13		2.3		2.6	266	. 266
Waterloo	2	24	2	3		2.68	2.91	. 56	3.25	1.95	1.95	1.95	2.3	5.5	5.5	.353	. 336
Whitney	1	1	1	3		1.43	1.34	. 31	1.39	.42	.97	.97	1.4	1.8	1.8	.181	. 194
Wilkesport	2	24	2	3		3.34	3.59	. 23	3.66	.96	3.16	3.16	3.2	4.7	4.7	.368	. 364
Quebec								2,000	A 2 8 8			J. 10	0.2	7.1	7.1	.000	. 304
CANSAP																	
Chibouganau	3	3	2	3		1.86	1.65	. 48	1.14	. 59	.86	.80	8.8	1.0	1.0	205	***
Nitcheguon	2	2 B	2	3	1	. 29	.11	2.75	.37	.46	.61	.61	6.3	1.8	1.8	. 385	. 385
Quebec City	3	3	ī	3	•	1.72	1.82	.48	1.91	10.000				8.8	6.8	. 229	. 368
Sept Isles	3	3	î	3		.91	.92			.66	1.15	1.15	2.2	2.3	2.3	.351	. 361
St. Hubert	3	3	1	3				.73	1.86	.66	. 48	.48	1.2	1.6	1.6	. 283	. 328
JV. Huber C	9	9	1	3		2.31	2.36	. 28	2.43	.71	1.95	1.95	2.1	3.2	3.2	.352	.342

APPENDIX B: CONCENTRATION AND DEPOSITION SUMMARIES FOR 1981

1981 Annual Unified Data Summary

2-Apr-1986 Page 1

Sulfate

State Network Site Name	Po Fil	erio rst	od S Dat	umma e La	rize st l	ed Date	Overall Rating	Site Rep	Data Comp	X PCL	X TP	¥ VSL	% VSMP	% Col	N	N BOL	Wtd Mean mg/l	S04 Dep g/m2	% Sea Salt Correction	Total Precip
Arkansas NADP																				
Fayetteville Delaware MAP3s/PCN	Dec	36	80	Dec	29	81	2	2 B	1	166	166	92	91	99	43		1.33	1.42		166.7
Lewes	Jar	1	81	Jar	1	82	2	2A	1	100	99	98	89	98	59		2.64	2.35		89.1
Florida NADP																	2.45	2.18	8	
Bradford Forest	Dec	38	80	Dec	29	81	2	2A	2	166	84	87	84	91	27		1.86	1.66	*-	89.6
Georgia NADP																	1.75	1.57	13	
Georgia Station Illinois NADP	Dec	36	80	Dec	29	81	2	2A	2	166	93	83	79	161	33		2.69	2.64		97.4
Argonne	Dec	36	86	Jan	Б	82	3	3	2	166	96	87						240 100 0		
Bondville	Dec	30	86	Dec		1000	2	2A	2	100	98	96	88 91	97	42		3.38	3.14		93.1
Dixon Springs	Dec	38	88	Dec	29	81	3	2B	3	166	86	85	83	97 93	42		3.36	3.38		166.5
Southern III U	Dec	38	86	Dec	29	81	2	2B	ĭ	96	94	89	91	95	38		2.83	3.20		113.6
Indiana NADP							-		•	•		0.9	81	Ap	42		2.66	2.75		165.5
Indiana Dunes UAPSP	Dec	30	86	Dec	29	81	3	3	3	95	99	86	96	92	43		4.85	4.48		108.7
Fort Wayne	Jan	1	81	Jan	1	82	3	3	2	166	98	94	86	94	87					
Rockport	Jan	1	81	Jan	1	82	3	3	ī	100	100	166	99	161	89		3.18	3.17		99.6
Maine NADP									-		200	100	••	101	0.8		3.46	3.25		93.9
Bridgton	Dec			Dec	29	81	1	1	1	166	94	88	88	99	44		0.67			
Caribou (a)	Dec	38	88	Dec	29	81	3	2B	3	100	88	85	96	96	43		2.67	2.24		108.0
Massachusetts UAPSP											-	-	••	••	43		1.91	2.26		118.5
Turners Falls Minnesota NADP	Jan	1	81	Jan	1	82	2	2A	1	156	166	166	99	98	162		2.32	2.37		161.8
Marcell Mississippi	Dec	36	86	Dec	29	81	2	2 B	2	166	166	88	88	96	43		1.32	1.63		77.7
NADP																				
Meridian Nebraska	Dec	36	80	Dec	29	81	3	3	2	166	94	85	83	88	39		1.54	1.63		106.3
NADP Mead New Hampshire	Dec	30	88	Dec	29	81	3	24	3	166	93	87	83	96	34	1	1.73	1.25		71.9
NADP Hubbard Brook	Dec	36	80	Dec	29	81	1	1	1	166	166	98	98	96	50		2.33	3.53		151.5

1981 Annual Unified Data Summary

Sulfate

State Network Site Name	Fir	rst	Dat		st [ate	Overall Rating	Rep	Comp	¥ PCL	X TP		% VSMP	g Col Eff	N	N BOL	Wtd Mean mg/l	S04 Dep g/m2	% Sea Salt Correction	Total Precip cm
New York NADP																				
Aurora	Desc	: 36	86	Dec	- 29	81	2	2A	2	166	87	85	84	96	43		3.96	. 70		
Chautaugua			88			81	ī	1	ī	98	99	96	98	94	47		3.71	3.72		95.3
Knobit		- 150	86	Jar		82	3	2A	3	100	84	91	92	99	47		2.93	2.82		102.8
Stilwell Lake MAP3s/PCN	Dec	: 36	80	Dec		81	2	2A	2	186	92	96	96	86	44		2.86	3.37		96.3 117.7
Brookhaven	Jar	1 1	81	Jan	1	82	2	2 B	1	100	99	97	86	166	78		2.68	2.53		97.3
															~	1	2.45	2.38	Б	•/ .5
Ithaca	Jar		81	Jan	1	82	2	2A	1	166	95	98	96	96	76	_	3.56	4.35	•	122.2
Whiteface	Jar	1	81	Jan	1	82	1	1	1	100	98	95	83	112	85		1.94	2.38		122.5
North Carolina NADP																				122.0
Clinton Station			86	Dec	29	81	2	2A	1	166	99	87	86	94	44		1.82	2.66		113.1
Coweeta		_	88	Dec	29	81	1	1	1	100	92	92	92	94	45		1.78	2.47		138.4
Finley (A)			88	-		81	2	24	1	100	95	85	83	94	38		1.71	1.31		76.6
Lewiston	Dec	36	86	Dec	29	81	2	24	1	100	99	88	88	165	43		1.71	1.36		79.5
															4.40		1.66	1.32	2	70.0
Piedmont Station			86	57.73	29		2	24	1	100	99	83	82	98	48		2.74	2.72	•	99.3
R Triangle Inst	200	36			29		2	24	1	100	95	87	86	97	42		1.77	1.60		96.8
R Triangle Park UAPSP	Dec	36	88	Dec	29	81	2	2A	1	166	106	92	92	87	47		1.85	1.81		97.7
Raleigh	Jan	1	81	Jan	1	82	2	24	2	160	98	95	75	92	58		1.55	1.25		86.9
Ohio NADP																				55.5
Caldwell		-	88	Dec	777	81	3	3	1	100	166	96	96	161	47		4.46	4.65		98.7
Delaware	50.00		86	Dec	-25		2	2A	1	166	166	92	91	111	42		3.35	2.93		87.4
Wooster MAP3s/PCN			86	Dec			3	3	1	99	91	88	88	99	42		3.46	2.84		82.1
Oxford UAPSP	Jan	_	81	Jan		82	2	28	2	166	98	95	79	163	69		2.98	2.27		76.8
Zanesville Pennsylvania NADP	Jan	1	81	Jan	1	82	3	3	2	166	99	98	93	87	166		3.63	3.61		119.2
Leading Ridge MAP3s/PCN	Dec	36	86	Dec	29	81	2	2 A	1	166	97	88	88	89	44		3.48	3.36		96.4
Penn State South Carolina NADP	Jan	1	81	Jan	1	82	2	28	1	186	99	97	86	189	74		3.27	3.65		93.4
Cleason	Dec	36	86	Dec	20	81	3	3	2	166	186	87	84	166	37		0.75			
Tennessee NADP	-		•	pec	20	01	3	•	2	100	100	0/	04	100	31		2.75	2.64		74.3
Elkmont	Dec	36	86	Dec	29	81	2	24	2	98	96	77	78	162	48		2.13	3.63		140.0
Walker Branch MAP3s/PCN	Dec			Dec		77.7	2	2 B	î	166	93	96	96	163	44		2.13	2.84		142.2 95.4
Oak Ridge	Jan	1	81	Jan	1	82	2	2 B	1	99	98	98	97	169	63		2.89	2.75		95.2

1981 Annual Unified Data Summary

Sulfate

State Network Site Name	Pe Fir	rio st	d Su Date	unnar E Las	ize t D	d ate	Overall Rating	Site Rep	Data Comp	¥ PCL	% TP	¥ VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean ag/1		% Sea Salt Correction	
Texas NADP																				
Victoria	Dec	38	86	Dec	29	81	2	28	2	186	94	78	78	99	32		1.63	1.17		113.6
Virginia MAP3s/PCN																1	.92	1.65	12	
Virginia West Virginia NADP	Jan	1	81	Jan	1	82	2	2A	2	166	91	95	74	166	46		2.88	2.62		96.8
Parsons Wisconsin NADP	Dec	30	88	Dec	29	81	2	2B	1	166	186	98	98	94	56		3.54	4 . 58		129.4
Trout Lake New Brunswick CANSAP	Dec	38	86	Dec	29	81	3	1	3	166	74	79	78	92	39		1.78	1.29		72.6
Acadia Fes	Jan	1	81	Jan	1	82	3 .	3	1	166	166	166	160	0.5	10					
Charlo	Dec		7.7	Jan	_	82	3	3	2	166	166	166	100	95 67	12 12	1	1.80	2.75		153.1
								-	-			200	100		12		1.85	2.82	11	119.7
Newfound I and CANSAP																	1.00	4.22	**	
Gander	Jan	2	81	Jan	1	82	3	3	2	92	166	92	166	69	11	1	.96	1.23		128.3
Goose	Jan		01	la-									nonaran			1	.81	1.64	14	110.0
90036	Jan	1	91	Jan	1	62	2	28	2	91	166	91	166	77	11		.77	. 89		115.5
Nova Scotia CANSAP																	.71	. 82	9	
Kejimkujik (a)	Jan	1	81	Jan	1	82	2	2A	2	166	166	160	166	163	12		1.34	2.11		
									_			200	100	100	12		1.19	1.86	9	157.3
Shelburne	Dec	31	88	Dec	31	81	2	2A	2	186	100	100	100	91	12		1.46	2.24	•	152.7
Truro	Dec	21	94	Jan	i	92	3	3	2								1.89	1.67	22	
11410	DOC	91	00	Jan		02	3	3	2	166	100	100	166	80	12		2.14	2.79		130.7
APN																	1.93	2.53	9	
Kejimkujik (b)	Jan	1	81	Jan	1	82	1	1	1	166	96	92	85	99	133	7	1.36	2.21		162.2
Ontario																9	1.25	2.02	8	102.2
CANSAP Atikokan	D						_	_												
Dorset (a)	Dec Dec			Jan Dec	_	-	3	3	1	166	196	188	166	91	12		1.98	1.12		58.9
Harrow	Dec	-		Jan			2	1	2	166 93	100	100	100	76	12		3.71	3.47		93.5
Kingston	Dec			Dec			3	3	2	166	166	93 166	186	81 77	12 12		4.91	5.20		105.9
Moosonee	Dec			Jan		82	3	28	3	166	106	166	166	67	12	1	4.83	3.96 .78		98.3
							-							•	**		1.27	.73	Б	57.6
Mount Forest (a)	Jan		F 1000	100	1		3	3	2	92	100	92	190	79	11	-	4.26	3.76		88.4
Peterborough	Dec			Dec			3	3	1	166	166	160	196	86	12		3.39	2.97		87.5
Pickle Lake Siscoe	Jan Jan	-	81	Jan		82	2	2A	2	91	196	91	100	73	11		1.52	. 73		48.1
JIBCOC	Jan-	1	01	Dec	20	91	3	3	2	166	166	166	188	84	12		4.25	3.77		88.7

1981 Annual Unified Data Summary

Sulfate

State Network	Perio	od Su	maari	zed	Overall	Site	Data	×	×	×	×	% Col		N	Wtd Mean	S04 Dep	% Sea Salt	Total Precip
Site Name	First	Date	Last	Date	Rating	Rep	Comp	PCL	TP	VSL	VSMP	Eff	N	BOL	mg/I	g/m2	Correction	CB
Ontario																		
APN																		
Chalk River	Jan 1	81	Jan	1 82	2	2A	1	166	96	97	91	93	123		3.29	2.97		96.3
ELA (b)	Jan 1	81	Jan	1 82	2	2A	1	100	166	99	96	161	182	1	1.16	.68		58.4
Long Point	Jan 1	81	Jan	1 82	3	3	2	100	97	98	98	93	79	-	4.72	3.97		84.1
APIOS-C																		01.1
Alvinston	Dec 31	1 80	Jan	5 82	3	2A	3	100	89	82	83	68	16		4.12	4.67		98.7
Bear Island	Dec 31	80	Jan	5 82	3	2A	3	100	88	83	83	75	16		3.14	2.49		79.5
Campbel I ford	Dec 31	86	Jan	5 82	2	2A	2	100	84	82	83	71	16		3.79	3.17		83.7
Colchester	Dec 31	86	Jan	5 82	2	2Å	2	100	91	96	92	75	11		5.29	4.68		88.5
Dorion	Dec 28	88	Jan	5 82	2	1	2	100	94	96	92	85	11		1.72	1.16		64.2
Kaladar	Dec 31	88	Jan	5 82	3	1	3	100	93	96	92	59	11		3.98	4.65		183.9
Merlin	Dec 31	88	Jan	5 82	2	24	2	100	92	96	92	65	11		4.95	4.67		94.4
Palmerston	Dec 31	80	Jan	5 82	3	24	3	166	93	96	92	56	11		4.49	3.96		88.1
Ransey	Dec 36	88	Jan	6 82	2	24	2	166	92	82	83	82	16		2.31	1.74		75.2
Wilkesport	Dec 31	1 80	Jan	5 82	3	2A	3	100	92	98	92	66	11		5.68	4.60		81.6
Quebec										7. 5	2.70							WA. 8
CANSAP																		
Ch i bougamau	Dec 31	1 80	Jan	1 82	3	3	3	166	166	166	186	76	12		1.95	1.63		85.6
Maniwaki	Dec 31	1 86	Jan	1 82	2	2B	2	100	100	186	166	81	12		3.21	2.85		88.8
Sept Isles	Dec 31	1 86	Jan	1 82	3	3	2	91	100	91	166	83	11		1.45	1.74		125.1
												-			1.28	1.54	12	14.0
St. Hubert	Dec 31	1 86	Dec	31 81	3	3	3	92	166	92	186	64	11		4.72	5.22	**	119.6
APN							=1	-				•						119.0
Montmorency	Jan 1	81	Jan	1 82	2	24	1	166	99	94	88	93	161	3	1.44	1.88		13€.2

1981 Annual Unified Data Summary

2-Apr-1986 Page 1

Sulfate

State						Wtd	Geome	teie	Arith		entrat		centil				·
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD		- rer	sq/l	es			-S
Site Name	Rating			N	BOL		mg/I	mg/I	eg/I	mg/I	Min	25%	50%	75%	Max	Gau	tistic Log
Arkansas NADP																	
Fayetteville	2	2B	1	43		1.33	1.47	. 64	1.77	1.67	. 22	1.63	1.5	2.3	5.3	.121	. 693
Delaware MAP3s/PCN																	
Lewes	2	24	1	59		2.64	2.36	.76	2.94	1.96	. 28	1.54	2.3	4.2	8.3	.145*	.669
Florida NADP																	
Bradford Forest	2	2A	2	27		1.86	2.11	.72	2.88	3.32	.74	1.16	2.6	3.6	18.6	.283*	. 165
Georgia NADP																	
Georgia Station Illinois	2	2A	2	33		2.69	2.38	.73	3.96	2.66	. 22	1.42	2.7	3.6	14.8	. 268*	. 168
NADP	-		_														
Argonne Bondville	3 2	3 2A	2	42 42		3.38	3.45	. 53	3.92	2.16	.79	2.68	3.6	4.8	12.7	.144*	. 695
Dixon Springs	3	2B	3	38			3.58	. 58	4.17 3.46	2.86	.94 1.45	2.38	3.1	5.4	15.2	. 235*	. 152*
Southern III U	2	2B	1	42		2.66	3.65	.49	3.45	1.86	1.33	2.38	3.1 2.7	3.6 4.1	8.2	.237*	.152*
Indiana NADP	•	20	•	72		2.00	0.00	. 70	3.40	1.60	1.55	2.22	2.1	4.1	16.6	.176*	.118
Indiana Dunes	3	3	3	43		4.05	4.27	.61	5.39	5.55	1.63	2.55	4.2	5.7	35.7	.260*	.689
Fort Wayne	3	3	2	87		3.18	2.82	.74	3.63	2.67	.27	1.91	2.9	4.5	12.7	.197*	. 668
Rockport	3	3	1	89			3.11		3.72	2.36	1	2.15	3.3	4.3	12.7	.160+	. 657
Maine NADP												2.20	0.0	4.0		. 1004	. 657
Bridgton	1	1	1	44		2.67	1.84	.74	2.37	1.72	. 51	.96	1.8	3.3	7.5	.174*	. 674
Caribou (a)	3	2 B	3	43		1.91	1.97	.76	2.65	2.61		1.16	2.0	3.0	16.6	.252*	. 101
Massachusetts UAPSP																	
Turners Falls Minnesota	2	24	1	162		2.32	2.65	. 91	2.85	2.11	.12	1.11	2.5	4.3	16.6	.998*	. 102+
NADP	_							-			7-2-7						
Marcell Mississippi	2	2 B	2	43		1.32	1.41	.74	2.56	2.54	. 52	.79	1.3	2.1	15.6	.331*	. 128
MADP Meridian	3	3	2	39		1.54	2.89	. 83	3.21	4.88	. 53	1.18	1.9	3.3	29.9	.293*	. 677
Nebraska NADP									2.122					0.0	20.0	.2504	
Mead	3	2A	3	34	1	1.73	2.20	.77	2.99	2.95	.67	1.37	2.6	3.4	16.4	.257*	. 697
New Hampshire NADP																	
Hubbard Brook	1	1	1	50		2.33	1.95	. 86	2.79	2.71	.41	1.66	2.2	3.8	15.9	.196+	.674
New York NADP																1 5 5 5	
Aurora	2	2A	2	43		3.90	3.49	. 64	4.17	2.41	.89	2.39	3.8	5.0	11.6	.144*	. 121
Chautauqua	1	1	1	47		5.4 357	3.55	. 63	4.84	7.82	1.66	2.55	3.4	5.4	56.1	.367*	.116
Knobit	3	2A	3	47		2.93	2.56	. 67	3.69	1.69	.71	1.23	3.3	4.4	6.9	.119	.161*
Stilwell Lake	2	2A	2	44		2.86	3.11	.74	3.86	2.36	.38	1.93	3.7	5.1	16.2	.987	.158*

1981 Annual Unified Data Summary

Sulfate

State	_					Wtd	Geome		Arith		centrat		centil				-S
Network	Overall				N	Mean	Mean	SD	Mean	SD			mg/I				tistic
Site Name	Rating			N	BOL	mg/l	mg/I	mg/l	mg/I	mg/l	Min	25%	50X	75 %	Max	Gau	Log
New York																	
MAP3s/PCN																	
Brookhaven	2	2B	1	76		2.68	2.58	. 92	3.75	3.24	. 23	1.44	2.9	4.9	14.4	.174+	.667
Ithaca	2	2A	1	76		3.56	3.14	.76	3.91	2.47	.65	2.89	3.6	4.9	9.6	.118+	. 684
Whiteface	1	1	1	85		1.94	1.86	. 86	2.55	2.45	. 26	1.86	2.6	3.1	18.3	.176*	. 677
North Carolina																. 2104	
NADP																	
Clinton Station	2	2A	1	44		1.82	2.81	. 96	4.25	4.79	. 29	1.64	2.5	5.4	24.8	.228*	. 584
Coweeta	1	1	1	45		1.78	2.39	.76	3.24	2.98	. 54	1.46	2.2	3.9	13.5	.207*	.671
Finley (A)	2	2A	1	38		1.71	2.42	. 83	3.38	3.34	.36	1.56	2.8	3.5	17.8	.259*	.163
Lewiston	2	2A	1	43		1.71	2.59	. 94	4.28	6.29	.32	1.81	2.3	3.5	37.6	.319*	.147*
Piedmont Station	2	2A	1	46		2.74	3.67	. 59	3.82	3.88	.98	2.14	2.9	4.6	25.4	.264*	.095
R Triangle Inst	2	2A	1	42		1.77	2.72	. 86	3.95	3.94	.43	1.49	2.4	4.6	26.6	.219*	.673
R Triangle Park UAPSP	2	2A	1	47		1.85	2.94	. 86	4.29	4.27	.54	1.62	2.6	5.4	18.3	.225+	. 166
Raleigh	2	2A	2	58		1.55	1.85	. 88	2.59	2.12	.15	1.66	2.6				
Ohio	~					2.00	1.00	. 00	2.00	2.12	.10	1.00	2.0	3.2	8.7	.167*	. 686
NADP																	
Caldwell	3	3	1	47		4.46	4.44	. 53	5.13	3.13	1.36	2.82	4.7	5.9	15.7	000	
Delaware	2	2A	ī	42		3.35	3.34	. 58	3.77	2.20	.78	2.69	3.1		15.7	. 233+	. 124
Vooster	3	3	î	42		3.46	3.65	. 55	4.25	2.56	1.17	2.36	3.9	4.6	14.6	.145+	. 113
MAP3s/PCN	-	•	-	7.0		0.40	0.00	. 00	4.20	2.00	1.17	2.30	3.¥	5.6	13.6	.168*	. 675
Oxford	2	2B	2	69		2.98	2.84	. 82	3.65	2.37	10	1 07					
UAPSP	-	20	-	•		2.90	2.04	. 02	3.00	2.37	.16	1.97	3.2	4.8	12.5	.111*	. 121*
Zanesville	3	3	2	166		3.63	3 24	. 67	3.98	2.52	90	2.14					
Pennsylvania	•	•	•	TOO		J . BJ	3.24	. 07	3.90	2.52	.32	2.14	3.1	5.4	16.4	.175*	. 854
NADP																	
Leading Ridge	2	24	1	44		3.48	3.39	. 65	4.11	2.68	.79	0.40					
MAP3s/PCN	-	201	•	44		3.40	0.00	. 00	9.11	2.00	. / 9	2.68	4.6	b. 1	15.8	.135+	. 118
Penn State	2	2 B	1	74		3.27	9 44	. 94	5.82	4.66	01	1 70					
South Carolina	-	20	•			0.21	0.77	. 97	0.02	4.00	.21	1.73	4.6	1.4	32.7	.152*	. 0 97
NADP																	
Cleason	3	3	2	37		2.75	8 44	73	4.52	3.78	.96	2.16	3.1		17.0	0.40	
Tennessee	-		•	•		2.10	0.77	. 10	7.02	0.70	. 90	2.10	3.1	5.8	17.8	. 246+	. 132
NADP																	
Elknont	2	2A	2	46		2.13	2.63	.71	2.59	2.17	.29	1.33	2.1		10.0	0.00	
Walker Branch	2	2B	î	44		2.98	3.20		3.63	1.85	.86	2.23	3.4	3.6	12.6	. 200+	. 165
MAP3s/PCN	-		-	**		2.00	J. 20	. 60	0.00	1.00	.00	2.23	3.4	4.8	16.9	. 999	. 680
Dak Ridge	2	2B	1	63		2.89	3.22	. 58	3.79	2.43	74	2.62	9.0		45.4		
Texas	•	20	*	00		2.00	3.22	. 00	3.19	2.43	./4	2.02	3.2	5.0	15.4	.142*	. 668
NADP																	
Victoria	2	2B	2	32		1.63	1.49	1 61	0 49								22.7
Virginia	2	20		32		1.93	1.49	1.61	2.43	2.64	.17	.68	1.3	2.8	9.8	. 228*	. 121
MAP3s/PCN >																	
Virginia	2	2A	2	46		2.88	2.94	80	9 50	1 07							2.74
West Virginia	2	Z.N	2	40		2.00	2.94	. 69	3.56	1.97	. 54	2.11	3.3	4.9	8.7	. 684	.145*
NADP																	
Parsons	2	2B	1	58		3.54	3.48	. 48	3.89	2.16	.74	2.96	3.5	4.1	15.4	.223*	.128*

1981 Annual Unified Data Summary

2-Apr-1986 Page 3

Sulfate

										Con	centra	tion					
State Network	0	C:4-	D. 4			Wtd				metic		Per	centil	es -		K	-S
Site Name	Overall Rating			N	BDL	Mean mg/i	Mean mg/l	SD mg/l	Mean	SD	м: -	058	mg/I	~~#			tistic
							-W/	-y/ ·	mg/l	■g/I	Min	25%	50X	75%	Max	Gau	Log
Wisconsin NADP																	
Trout Lake	3	1	3	39		1.78	2.12	. 86	3.10	3.27	.35	1.05	2.2	4.1	18.1	.229*	. 114
New Brunswick CANSAP																	
Acadia Fes	3	3	1	12	1		1.29	. 97	1.75	1.29	. 20	.93	1.6	2.2	5.1	.268*	. 213
Charlo	3	3	2	12		2.11	2.28	.44	2.39	.97	1.00	1.63	2.3	3.3	3.9	.118	.096
Newfound I and CANSAP		_															
Gander	3	3	2	11	1	. 96	. 91	. 61	1.09	.77	.46	.76	1.1	1.2	3.2	.313*	. 286
Goose	2	2B	2	11		.77	.71	. 46	.77	.34	. 48	. 50	8.6	1.6	1.6	. 236	. 286
Nova Scotia CANSAP		U-7727															
Kejimkujik (a)	2	2A	2	12		1.34	1.33	. 48	1.47	.69	.70	.96	1.2	2.2	2.7	. 233	. 173
Shelburne	2	2A	2	12		1.46	1.42	. 45	1.54	.61	.50	1.10	1.6	1.8	2.9	.169	. 236
Truro APN	3	3	2	12		2.14	2.18	. 35	2.31	.85	1.20	1.76	2.6	2.9	4.3	. 185	. 154
Kejimkujik (b)	1	1	1	133	7	1.36	1.28	1.66	2.86	0 10	0.0	7.0					
Ontario	•	•	•	100	,	1.30	1.20	1.99	2.00	2.12	. 20	.76	1.3	2.5	14.7	.197*	.641
CANSAP																	
Atikokan	3	3	1	12		1.98	1.62	. 64	1.94	1.20	.50	.96	1.8	2.9	4.2	. 231	. 151
Dorset (a) *	2	1	2	12		3.71	3.57	. 44	3.88	1.56	1.76	2.33	4.1	4.8	7.0	.162	. 199
Harrow	3	3	2	12		4.91	4.92	. 44	5.38	2.48	2.58	3.53	4.3	7.7	16.6	.257*	. 282
Kingston	3	3	2	12		4.63	3.96	. 34	4.17	1.37	2.16	3.60	4.2	5.3	6.5	.157	. 124
Moosonee	3	2B	3	12	1	1.36	1.35	. 91	1.72	.98	. 20	1.10	1.4	2.6	3.8	.215	. 241
Mount Forest (a)	3	3	2	11		4.26	3.99	. 36	4.15	1.15	2.30	3.00	4.2	5.8	5.8	.155	. 265
Peterborough	3	3	1	12		3.39	3.67	. 56	3.48	1.66	1.60	1.88	3.7	5.1	5.3	.197	. 227
Pickle Lake Sinacoe	2	2A 3	2	11		1.52	1.44	. 36	1.54	.67	.96	1.20	1.4	1.6	3.3	.28#	. 263
APN	3	3	2	12		4.25	4.69	. 34	4.31	1.45	2.40	3.23	4.2	5.3	6.7	.141	. 693
Chalk River	2	2A	1	123		3.29	3.27	. 85	4.66	4 90	0.0					Garage Co.	
BLA (b)	2	2A	î	162	1	1.16	1.37	. 87	2.61	4.36	. 26	2.66	3.2	5.9	31.3	.181*	. 051
Long Point	3	3	2	79	•	4.72	4.75	. 59	5.53	2.99	. 26 . 56	.88 3.48	1.3	2.5	16.6	.267+	. 676
APIOS-C				3.50		****		. •••	0.00	2.00	. 00	3.40	0.2	6.8	16.2	.133*	. 676
Alvinston	3	2A	3	16		4.12	4.19	. 38	4.47	1.73	2.58	2.99	3.9	6.4	7.1	.208	. 154
Bear Island	3	24	3	16		3.14	2.84	. 34	2.98	.92	1.65	2.18	3.1	3.9	4.2	.146	. 165
Campbellford	2	24	2	16		3.79	3.66	.41	3.92	1.33	1.85	2.46	4.6	5.1	5.2	.256	. 283+
Colchester	2	2A	2	11		5.29	5.42	. 39	5.81	2.33	2.65	4.15	5.2	8.1	16.5	.255*	. 185
Dorion	2	1	2	11		1.72	1.69	. 48	1.87	.92	.89	1.45	1.7	2.6	4.6	.263*	. 192
Kaladar	3	1	3	11		3.96	3.57	. 38	3.79	1.31	2.16	2.35	4.1	5.1	5.1	.223	. 231
Merlin Palmonton	2	2A	2	11		4.95	5.24	. 31	5.48	1.74	3.55	4.16	5.2	6.9	8.8	.223	. 221
Palmerston Ramsey	3 2	2A 2A	3	11		4.49	4.03	. 34	4.25	1.43	2.50	2.90	4.2	5.1	6.7	.153	. 117
Wilkesport	3	2A	3	16 11		2.31	2.31	. 42	2.49	.94	. 95	1.89	2.4	3.1	4.2	.180	. 143
Quebec	٥	ZA	a	11		5.68	6.09	. 38	6.46	2.26	2.90	4.65	6.8	8.2	9.8	.098	. 164
CANSAP																	
Chibouganau	3	3	3	12		1.98	1.71	. AB	1.88	.84	Off	1.65	2.6	2.4		154	000
Maniwaki	2	2B	2	12		3.21			3.43		1.36	2.23	3.4	4.7	3.6 5.6	.150 .167	. 269
Sept Isles	3	3	2	11		1.45			1.44	.45	.58	1.16	1.5	1.8	2.1	.192	. 183 . 239
St. Hubert	3	3	3	11		4.72			4.54	2.10	2.48	2.68	3.8	6.8	8.2	.182	. 164
APN Montaorency	2	24	1	161	3	1.44	1.33	96	1.94	1.93	. 26	.78	1.4		13.2		
	_		-		-					4.00	. 20		4.7	2.0	15.2	.184*	. 659

Winter Quarter 1981 Unified Data Sussary (Dec 1986, Jan 1981, Feb 1981)

2-Apr-1986 Page 1

State Network Site Name	Firs	t I	Date		t D	ate	Overall Rating	Rep	Comp	% PCL	% TP	% VSL	% VSMP	% Col Eff	N	N BDL	Wtd Mean mg/l		% Sea Salt Correction	
Arkansas NADP																				
Fayetteville Delaware MAP3s/PCN	Dec	2	86	Mar	3	81	2	2B	1	186	100	92	96	96	9		1.16	. 15		14.6
Lewes	Dec	1	86	Mar	1	81	2	2A	1	166	99	98	88	97	15		1.39	. 17		12.3
Florida NADP																	1.13	. 14	12	
Austin-Cary Forest	Dec	2	86	Mar	3	81	2	2	1	166	160	166	166	95	7		1.68	. 24		22.6
Bradford Forest	Dec	2	86	Mar	3	81	2	2A	2	92	95	77	83	94	5		1.01	. 22 . 24	Б	21.6
Georgia NADP																	1.66	. 22	8	
Georgia Station Illinois NADP	Dec	2	80	Mar	3	81	2	2A	1	188	98	92	91	166	16		1.44	. 34		23.6
Bondville	Dec	2	80	Mar	3	81	3	2A	3	166	81	69	67	93	6		2.74	. 24		8.8
Dixon Springs	Dec	2	88	Mar	3	81	2	28	1	100	99	86	82	89	9		2.26	.36		13.4
Salen	Dec	2	86	Mar	3	81	2	1	2	166	99	85	83	75	16		2.53	. 270		16.7
Southern III U Indiana UAPSP	Dec	2	86	Mar	4	81	2	28	1	100	98	85	82	91	9		2.67	. 26		12.6
Fort Wayne	Dec	1	88	Mar	1	81	3	3	3	166	96	98	63	79	15		2.16	. 31		14.6
Rockport Naine NADP	Dec	1	88	Mar	1	81	3	3	1	166	100	166	100	168	14		2.31	. 23		16.1
Acadia < 11/81	Dec	2	86	Mar	3	81	1	1	1	166	96	85	92	95	11		1.72	. 33	•	19.5
Bridgton	Dec	2	86	Mar	3	81	1	1	1	166	166	92	92	97	12		1.26	. 25	24	
Greenville Station				Mar	-	81	2	2A	î	186	97	92	92	86	12		1.55	. 29		22.4 18.8
Massachusetts UAPSP					_		-		-		•	-		•			1.00	. 20		10.0
Turners Falls Michigan NADP	Dec	1	86	Mar	1	81	2	2A	1	160	166	166	166	115	21		1.29	. 36		28.2
Houghton	Dec	2	88	Mar	3	81	2	2A	2	166	91	92	92	69	12		1.79	. 30		17.6
Keilogg	Dec		80	Mar		81	3	2A	3	100	79	69	64	65	7		2.88	. 34		11.6
Wellston	Dec	2	86	Feb	24	81	2	1	2	166	95	83	91	74	10		1.41	. 20		14.2
NADP	_				7747							***			F.70					
Marcell Nississippi NADP	Dec	2	80	Mar	3	81	2	2B	2	166	97	85	83	71	16		1.48	. 68		5.3
Meridian New Hampshire	Dec	2	86	Mar	3	81	3	3	2	166	91	76	77	86	16		1.53	. 32		28.7
NADP Hubbard Brook	Dec	2	86	Mar	3	81	1	1	1	166	166	166	188	96	12		1.68	. 35		32.6

Winter Quarter 1981 Unified Data Summary (Dec 1988, Jan 1981, Feb 1981)

2-Apr-1986 Page 2

State Network Site Name				mari Last		Overall			*	×	*	*	Col		N	Wtd Mean	S04 Dep	% Sea Salt	Tota Preci
3100 Naso	FIFE		ece	Last	Date	Rating	кер	Comp		11	0.000	VSMP	Eff	N	BOL	mg/l	g/m2	Correction	CE
New Jersey NADP																			
Princeton	Dec	2 8	36	Mar	3 81	3	3	3	186	93	88	75	95	9		1.81	. 25		13.
New York NADP											-			-		1.01	. 20		13.
Aurora	Dec	2 8		Mar	3 81	2	24	2	100	87	77	77	78	16		2.48	. 29		11.
Bennett Bridge	Dec			Mar	3 81	2	24	1	100	91	85	92	81	11		1.86	. 55		29
Chautauqua	Dec	2 8		Mar	3 81	1	1	1	166	89	85	83	83	18		2.99	. 45		15.
Hunt i ngton	Dec	2 8		Mar	3 81	3	1	3	100	69	62	62	92	8		1.66	. 25		24.
Jasper	Dec	2 8		Mar	3 81	3	24	3	166	85	69	69	81	9		1.49	. 16		11.
Stilwell Lake MAP3s/PCN	Dec	2 8	30	Mar	3 81	2	24	2	100	166	92	92	64	12		1.88	.60		32.
Brookhaven	Dec	1 6	30	Mar	1 81	2	28	2	100	96	96	78	96	14		2.14 1.84	.36	12	16.
Ithaca	Dec	1 8	100	Mar	1 81	2	2A	2	166	88	96	80	87	16		1.44	.31	12	01
Whiteface	Dec	1 8	100	Mar	1 81	1	1	1	166	98	96	88	116	16		.98	. 15		21. 15.
North Carolina NADP							_	-		•••	•	-		10		. 90	. 10		15.
Clinton Station	Dec	2 8	36 I	Mar	3 81	2	2A	1	166	166	92	92	89	11		1.58	. 28		17.
Coweeta	Dec	2 8	8	Mar	3 81	3	1	3	166	75	69	76	91	7		1.23	. 37		30
Finley (A)	Dec	2 8	8 1	Mar	3 81	2	24	2	166	100	77	75	79	9		1.97	.32		30. 16.
Lewiston	Dec	2 8	10	Mar	3 81	2	24	1	100	100	85	82	184	9		1.77	. 23		13.
	_															1.65	. 22	12	20.
Piedmont Station	Dec	2 8		Mar	3 81	2	2A	2	100	100	77	77	94	16		2.27	. 27		11.1
R Triangle Inst	Dec	2 8		Mar	3 81	3	24	3	100	88	69	67	97	8		1.28	. 19		14.
R Triangle Park UAPSP	Dec	2 8	Ø 1	Mar	3 81	2	2A	1	100	100	85	83	86	16		1.51	. 24		16.
Raleigh	Dec	1 8	0	dar	1 81	2	2A	2	99	98	96	79	86	11		1.46	. 24		16.
Dhio NADP																			20.
Caldwell	Dec	2 8	a 1	éa r	3 81	3	3	1	166	198	00	00							
Delaware		2 8			3 81	2	24	1	100	100	92 85	92	161	12		2.94	. 47		15.9
Wooster		2 8			3 81	3	3	2	166	81		83	162	16		2.35	. 29		12.3
UAPSP	000		•		0 01	3	•	2	100	91	77	75	95	9		2.66	. 35		13.1
Zanesville	Dec	1 8	6 h	far	1 81	3	3	3	100	166	196	166	58	25		2.66	. 58		28.3
Pennsylvania NADP																			20.
Kane		2 8		-	3 81	2	2A	1	100	81	85	85	82	11		1.97	.49		24.9
Leading Ridge MAP3s/PCN	Dec	2 8	Ø 1	lar	3 81	2	2A	1	186	166	92	92	88	11		2.84	. 39		19.2
Penn State UAPSP	Dec	1 8	8 L	lar	1 81	3	2 B	3	99	95	89	63	136	15		1.75	.35		19.7
Scranton	Dec	1 8	6 h	lar	1 81	2	2A	2	100	100	166	166	76	6		2.17	. 66		2.9
South Carolina NADP													0.54						
Cleason	Dec	2 8		lar	3 81	3	3	3	169	100	69	64	182	7		2.65	. 29		14.2
Tennessee NADP										83.7				•		2.00	. 23		14.2
Elknont	Dec	2 8		lar	3 81	2	2A	2	166	96	77	75	87	9		1.46	. 46		27.2
Walker Branch	Dec	2 8		lar	3 81	2	2B	1	166	100	92	92	161	11		2.17	. 41		18.6

Winter Quarter 1981 Unified Data Summary (Dec 1988, Jan 1981, Feb 1981)

2-Apr-1986 Page 3

State Network Site Name	Pe	ric	od Su	mear	rize	ed No.	Overall	Site	Data	×	×	*	*	% Col		N	Wtd Mean	S04 Dep	% Sea Salt	Total Precip
	FID	8t 	Date	Las	3t (Mte	Rating	Rep	Совр	PCL	ΤP	VSL	VSMP	Eff	N	BOL	mg/I		Correction	
Texas NADP																			*********	
Victoria	Dec	2	88	Mar		81	3	2B	3	100	82	62	67	93	6		1.67	. 19		11.2
Virginia MAP3s/PCN																	1.56	. 17	7	
Virginia West Virginia NADP	Dec	1	86	Mar	1	81	2	2A	1	166	166	99	98	96	9		1.87	. 25		13.5
Parsons Wisconsin NADP	Dec	2	88	Mar	. 1	81	2	28	1	186	92	92	92	85	12		2.88	. 55		19.2
Trout Lake New Brunswick CANSAP	Dec	2	86	Mar	. 3	81	3	1	3	166	88	69	69	76	9		1.18	. 16		8.7
Acadia Fes	Nov	-	_	Mar		81	3	3	1	99	166	99	186	76	3	1	.71	. 24		33.4
Charlo	Nov	36	86	Feb	28	81	3	3	3	100	100	186	166	39	3	•	2.46	. 56		22.6
St. John	Nov	36	86	Mar	1	81	3	3	2	90	166	99	166	116	3		2.64	. 46	16	
Newfound I and								•	•	••	100	••	100	110	•		2.18 1.84	. 55	26	32.7
CANSAP Gander	Dec	1	ea.	Feb	90	0.1	3	3	1	186					_					
••••••	D 00	•	- 00	rep	20	. 01	٥	3	1	186	166	166	166	66	3		.95 .8Ø	. 24	15	25.6
Goose	Dec	1	86	Feb	28	81	3	2B	3	166	65	65	67	47	2		.77	. 19	15	25.€
lova Scotia CANSAP																	. 58	. 14	22	
Kejimkujik (a)	Nov	36	80	Mar	1	81	2	24	2	99	160	99	166	96	3		1.67	. 46		42.9
Shelburne	Nov	36	88	Mar	1	81	2	2A	2								.80	. 34	25	72.0
5115151115	NOV	30	OU	mai		01		21	2	166	160	160	166	61	3		1.22	. 44	46	3 5.6
Truro	Nov	30	86	Mar	1	81	3	3	1	166	166	186	166	53	3		2.67	. 69	40	33.4
APN																	1.72	. 57	17	
Kejimkujik (b)	Dec	1	86	Mar	1	81	3	1	3	99	66	81	63	96	27	1	.76	. 33		42.9
Ontario CANSAP																2	.54	. 23	24 .	72.2
Atikokan	Nov	36	86	Feb	28	81	3	3	1	166	166	166	160	76	3		1.26	. 16		8.2
Dorset (a)	Nov	-	-	Feb			1	1	1	166	100	166	100	58	3		2.14	.62		28.8
ELA (a)	Nov		_	Mar	-	81	2	2A	1	99	100	99	100	78	3		1.16	.64		3.7
Harrow Kingston	Nov	70.00	86 86	Feb Feb	28 28		3	3	1	98	100	98	100	64	3		4.61	. 5 5		13.7
Moosonee				Mar		81	2	3 28	1 2	166	166	166	166	71 56	3		2.54	. 62		24.4
	1107		-		•	31	-	20	•	100	100	TOO	100	20	3		1.95	. 16 . 15	6	8.3
Peterborough	Nov .				28		3	3	1	100	166	166	166	74	3		2.61	.47	0	23.3
Pickle Lake	Nov				_		2	2A	1	99	100	99	166	54	3		1.21	. #9		7.3
Sincoe	Nov	3.6	RA.	Mar	1	81	3	3	3	186	65	65	67	84	2		2.48	.47		18.7

Winter Quarter 1981 Unified Data Summary (Dec 1985, Jan 1981, Feb 1981)

2-Apr-1986 Page 4

State												×			Wtd	S04	Total
Network	Per	iod Su	maari	zed	Overall	Site	Data	×	*	%	×	Col		N	Mean		# Sea Salt Precip
Site Name	Firs	t Date	Last	Date	Rating	Rep	Comp	PCL	TP	VSL	VSMP	Eff	N	BOL	mg/I		Correction cm
Ontario																	
APIOS-D																	
Graham Lake	Dec	1 80	Mar	1 81	3	1	3	166	68	92	76	79	16		2.66	. 52	25.1
APN																. ••	20.1
Algona	Dec	1 80	Mar	1 81	1	1	1	100	166	99	98	62	48		2.38	.76	31.7
Chalk River	Dec	1 80	Mar	1 81	2	24	1	100	94	96	84	86	31		1.84	. 33	17.9
ELA (b)	Dec	1 80	Mar	1 81	2	24	1	166	99	99	96	97	23	1	1.67	. 64	3.8
Long Point	Dec	1 80	Mar	1 81	3	3	1	166	95	96	84	95	21	•	3.13	.44	14.6
APIOS-C					-					-	-	•••			0.10	. **	17.0
Campbellford	Nov :	28 80	Feb	27 81	2	2A	1	100	166	100	100	71	3		2.61	. 48	24.6
Colchester	Nov	28 86	Feb	27 81	2	2A	ī	186	196	100	186	66	3		2.88	. 48	13.8
Dorion	Nov	28 86	Feb	27 81	1	1	1	100	166	166	100	58	3		1.16	. 16	9.1
Dorset (c)	Nov	28 80	Feb	27 81	1	1	ī	166	100	166	100	76	3		1.62	. 35	21.8
Golden Lake	Dec	1 86	Feb	27 81	2	1	2	166	166	100	186	47	3		1.62	. 18	17.3
Kaladar	Nov	28 86	Feb	27 81	1	1	1	166	166	166	100	77	3		1.96	. 44	22.3
Merlin	Nov	28 86	Feb	27 81	2	24	1	100	100	100	166	55	3		3.96	. 58	14.3
Milton	Nov	28 86	Feb	27 81	3	3	3	166	62	64	67	53	2		4.25	.61	14.4
Moonbeam	Dec	2 80	Mar	3 81	2	24	2	166	166	160	186	47	3		2.66	. 16	8.6
Nakina	Nov	28 80	Feb	27 81	3	3	3	166	93	67	67	41	2		1.91	. 18	9.5
Palmerston	Nov :	28 86	Feb	27 81	3	24	3	100	100	100	100	32	3		3.17	. 58	18.3
Ramsey	Nov	28 80	Feb	27 81	3	24	3	166	85	66	67	52	2		1.33	. 12	9.3
Smith's Falls	Nov	28 86	Feb	27 81	3	3	1	100	166	100	100	77	3		1.98	.32	16.3
Waterloo	Nov	28 80	Feb	27 81	2	2A	2	166	166	100	100	46	3		2.58	.47	18.3
Wilberforce	Nov	28 80	Feb	27 81	3	1	3	166	100	166	100	31	3		1.87	.45	24.1
Wilkesport	Nov	28 80	Feb	27 81	2	2A	1	100	166	100	100	64	3		3.88	. 55	14.3
Quebec					-		_						•		0.00	, 00	14.3
CANSAP																	
Chibougamau	Dec	2 80	Feb	28 81	3	3	3	166	166	166	100	39	3		1.15	. 21	18.5
Maniwaki	Dec	1 80	Mar	1 81	2	2B	1	166	100	100	100	78	3		1.98	. 40	21.2

Winter Quarter 1981 Unified Data Summary (Dec 1980, Jan 1981, Feb 1981)

2-Apr-1986 Page 1

State										COIN	central						
Network	Overall	C:4-	Data.		M	Wtd		tric		nmetic		Per	centil	es		K	i-S
Site Name	Rating	Rep	Comp	N	BDL.	Mean ag/l	Mean mg/l	SD mg/l	Mean mg/l	SD mg/l	Min	25%	mg/1 50%	75%	Max	D-Sta Gau	tistic Log
Arkansas NADP																	
Fayetteville	2	2B	1	9		1.16	1.33	. 67	1.61	1.00	.49	.74	1.3	2.7	3.1	.216	104
Delaware											. 40		1.5	2.1	3.1	. 210	. 124
MAP3s/PCN		201-201															
Lewes	2	2A	1	15		1.39	1.39	. 82	1.86	1.48	.31	.81	1.7	2.7	4.5	. 267	.141
Florida NADP																	
Austin-Cary Forest	2	2	1	7			1.31	. 50	1.48	.92	.74	.86	1.3	1.6	3.4	.316*	. 267
Bradford Forest Georgia NADP	2	2A	2	Б		1.16	1.48	.44	1.52	.75	.99	1.00	1.2	2.2	2.8	. 285	. 266
Georgia Station Illinois NADP	2	2A	1	16		1.44	2.11	1.11	3.52	4.28	.22	1.23	2.1	4.1	15.1	.283*	.171
Bondville	3	2A	3	6		2.74	3.42	.61	4.14	3.40	2.11	0.00					
Dixon Springs	2	28	1	9		2.26	2.85	.67	3.60	3.61	1.39	2.28	2.8	5.6 5.1	16.9	.373*	. 265
Sales	2	1	2	10		2.53	2.96	. 54	3.34	1.53	1.15	1.73	3.6	4.7	5.3	.397*	.314*
Southern III U	2	2B	1	9		2.67	2.18	. 33	2.29	.74	1.38	1.53	2.3	2.7	3:7	.188 .182	. 223
Indiana UAPSP											1.00	1.00	2.0	2.1	3.7	.102	. 194
Fort Wayne	3	3	3	15		2.16	2.18	. 66	2.62	1.57	. 56	1.18	2.7	3.1	5.5	.191	. 164
Rockport	3	3	1	14		2.31	2.24	. 54	2.58	1.45	1.69	1.35	2.1	4.0	5.3	.207	. 145
Maine NADP															0.0	. 201	. 145
Acadia (11/81	1	1	1	11		1.72	1.39	. 73	1.73	1.18	.32	1.08	1.4	2.6	4.2	.215	. 186
Bridgton	1	1	1	12		1.37	. 92	. 67	1.14	.83	.32	. 57	6.8	1.7	3.6	.331*	. 257*
Greenville Station	2	2A	1	12		1.55	1.23	. 56	1.42	.85	.45	.79	1.2	1.9	3.1	.148	.074
UAPSP	_																
Turners Falls Michigan NADP	2	2A	1	21		1.29	1.18	.75	1.54	1.16	.36	.61	1.1	2.1	4.2	. 185	. 136
Houghton	2	2A	2	12		1.79	1.65	. 59	2.60	1.67	.73	1.21	1.4	2.6	6.9	210.	100
Kellogg	3	2A	3	7		2.88	2.93	. 43	3.16	1.36	1.47	2.31	2.7	3.9	5.6	.318* .208	. 192
Wellston	2	1	2	10		1.41	1.42	. 64	1.67	. 96	.49	.75	1.7	2.6	2.9	.179	. 185
Minnesota NADP											- 15			2.0	4.0	.119	. 105
Marcell Mississippi NADP	2	2B	2	16		1.48	1.26	. 64	1.49	.85	. 54	. 58	1.4	2.2	3.6	.155	. 182
Meridian New Hampshire NADP	3	3	2	10		1.53	1.90	. 55	2.16	1.67	.88	1.11	2.6	3.1	3.8	.166	. 186
Hubbard Brook New Jersey	1	1	1	12		1.68	. 87	. 47	. 97	.51	.41	.63	8.9	1.1	2.2	. 263*	. 178
NADP Princeton	3	3	3	9		1.81	2.66	. 5 5	2.33	1.26	.70	1.66	2.6	3.6	8.1	. 237	. 216

Winter Quarter 1981 Unified Data Summary (Dec 1988, Jan 1981, Feb 1981)

2-Apr-1986 Page 2

State						Wtd		etric	A-:41	- Con hmetic	centra						
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean			Per	rcentil	es			(-S
Site Name	Rating			N				mg/I	mg/I	ag/i	Min	25%	mg/1 50%	75%	Max	D-Sta Gau	tistic Log
New York NADP																	
Aurora	2	2A	2	18		2.48	2.49	.61	2.86	1.33	.89	1.38	3.3	3.9	4.6	170	044
Bennett Bridge	2	2A	1	11		1.86	1.74	.72	2.17	1.51		1.62	1.5	3.1	5.3	.178	. 246
Chautauqua	1	1	1	16		2.99	3.32	1.15	8.21	16.93		1.69	2.3	5.9	56.1	.227	. 135
Hunt i ngton	3	1	3	8		1.66	1.11	.71	1.41	1.19	.45	.59	1.2	1.5	4.2	.432*	. 241
Jasper	3	2A	3	9		1.49	2.86	. 55	2.34	1.21	.92	1.16	2.3	3.1	4.5	.334*	. 199
Stilwell Lake MAP3s/PCN	2	24	2	12		1.88	2.63	.71	-	1.36	.47	1.17	2.3	3.9	4.5	. 241 . 153	. 241 . 186
Brookhaven	2	2B	2	14		2.14	1.85	. 87	2.65	2.53	.47	.87	1.9	3.2	8.9		
Ithaca	2	2A	2	16		1.44	1.53	. 63	1.85	1.25	.43	1.01	1.4	2.3	4.9	. 26#	. 114
Whiteface	1	1	1	16		. 98	. 91	1000	1.66	.67	.26	.64	6.9	1.3	3.2	.2234	. 121
North Carolina NADP										.07	.20	.04	0.9	1.3	3.2	. 194	. 113
Clinton Station	2	24	1	11		1.58	1.87	.62	2.22	1.45	. 58	1.26	0.4				
Coweeta	3	1	3	7		1.23	1.77	.63	2.67	1.28	.73	.87	2.6	2.4	5.9	. 256*	. 150
Finley (A)	2	2A	2	9		1.97	1.86	.66	2.19	1.51	.73	1.63	1.6	2.9	4.1	.141	. 157
Lewiston	2	24	1	9		1.77	1.72	.64	1.97	.88	.39	1.46	-	3.1	5.4	.218	. 142
Piedmont Station	2	24	2	16		2.27	2.99	. 56	3.55	2.76	1.58	2.63	1.9	2.5	3.4	.196	. 297+
R Triangle Inst	3	2A	3	8		1.28	1.46	. 58	1.61	.87	.58	.86	1.3	3.7	11.0	.842*	. 216
R Triangle Park	2	24	1	10		1.51	1.82	. 69	2.24	1.54	.61	.92	2.6	2.6	2.8	. 256	. 267
UAPSP			-				2.02	.00	2.27	1.04	.61	.82	2.0	2.8	5.9	. 197	. 166
Raleigh	2	2A	2	11		1.46	1.49	. 52	1.68	.86	.73	.83	1.4				
Ohio NADP			-			2.40	4.70	. 02	1.00	.00	.73	.63	1.4	2.5	2.7	.197	. 218
Caldwell	3	3	1	12		2.94	3.56	. 63	4.35	3.31	1.30	2.65	3.6				
Delaware	2	2A	1	16		2.35	2.29	. 46	2.47	.78	.78	2.14	2.8	5.6 2.9	12.3	. 286#	. 284
Wooster	3	3	2	9		2.66	3.11	.71	4.66	3.83	1.27	1.96	2.4	5.6	3.2	. 235	.318+
UMPSP									7.00	0.00	1.21	1.90	2.4	0.0	13.6	. 261	. 199
Zanesville Pennsylvania NADP	3	3	3	25		2.66	2.24	.76	2.82	1.99	.79	1.25	2.4	3.7	7.9	.154	. 689
Kane	2	2A	1	11		1.97	1.84	-					F2 107	-0.0			
Leading Ridge	2	2A	î	11		2.64		. 50	2.66	1.65	.81	1.16	1.8	2.6	4.0	. 238	. 153
MAP3s/PCN	-	ZA.		11		2.84	2.36	. 50	2.66	1.45	1.18	1.53	2.3	3.6	5.5	. 220	. 137
Penn State	3	2 B	3	15		1.75	2.55	.71	2.65	2.31	.78	1.15	1.7	4.2	9.6	.259*	. 164
Scranton South Carolina	2	2 A	2	6		2.17	2.41	. 53	2.68	1.24	1.16	1.37	2.9	3.7	4.3	. 226	. 248
NADP	_																
Clemson Tennessee NADP	3	3	3	7		2.65	2.22	. 46	2.41	.95	.96	1.61	2.6	2.9	3.9	.167	. 218
Elkmont	2	24	2	9		1.46	1 72	.74	2.29	2.23	.69	1.60	1.5	2.8	7.0	910	
Walker Branch	2	2B	ī	11			2.62	.82	3.12	2.62	1.66	1.56	2.5	3.9	7.8 7.8	.319*	. 216
Texas NADP							2.02	. 02	J. 12	2.02	1.00	1.00	2.0	3.¥	7.8	. 167	. 098
Victoria	3	2 B	3	6		1.67	2.24	.97	3.31	3.46	. 57	1.16	2.6	5.5	9.8	. 298	. 180

Winter Quarter 1981 Unified Data Summary (Dec 1988, Jan 1981, Feb 1981)

2-Apr-1986 Page 3

State												_					
Network	Overall	C:4-	D- 4 -			Wtd	Geome					Per		es		K	-S
Site Name	Overall Rating		Comp	N	BDL	Mean ag/l	Mean	SD	Mean	SD	Mr.		mg/l			D-Sta	tistic
	Man III A	nep	comp		- DUL	mg/!	mg/i	mg/i	æg/l	mg/l	Min	25%	5 6 %	75%	Max	Gau	ړما
/irginia																	
MAP3s/PCN																	
Virginia	2	2A	1	9		1.87	2.11	.74	2.58	1.49	. 59	1.26	2.6	3.6	5.2	.196	. 257
lest Virginia												1.20	2.0	0.0	0.2	.190	. 25
NADP																	
Parsons	2	2B	1	12		2.88	3.18	. 53	3.62	2.11	1.66	2.49	3.6	3.7	9.6	.311*	. 213
lisconsin											2.00	2.70	J. W	3.1		.511#	. 21:
NADP																	
Trout Lake	3	1	3	9		1.18	.77	. 54	.87	.44	.35	.48	6.9	1.1	1.7	105	107
lew Brunswick		_	-	-					.01	. 77	. 30	. 40	W.W	1.1	1.7	.125	. 167
CANSAP																	
Acadia Fes	3	3	1	3	1	.71	. 48	1.35	.74	.55	. 26	. 26					
Charlo	3	3	3	3	•	2.46	2.66	. 33	2.77	.99	2.10		1.6	1.1	1.1	.350	. 368
St. John	3	3	2	3		2.18	1.76	. 51	1.96	(-,		2.10	2.3	3.9	3.9	.349	. 336
lewfound land	•	•	-			2.10	1.70	. 01	1.80	.85	1.00	1.66	2.5	2.7	2.7	. 213	. 268
CANSAP																	
Gander	3	3	1	3		. 95	04	91									
Goose	3	2B	3	2			. 94	. 31	. 97	.30	.79	.75	€.9	1.3	1.3	. 252	. 215
lova Scotia		20	3	2		.77	. 78	. 36	. 86	. 28	.60		€.8		1.0	. 260	. 268
CANSAP																	
Kejimkujik (a)	2		•							1000							
Shelburne		2A	2	3		1.67	1.63	. 33	1.67	.32	.70	.70	1.2	1.3	1.3	.329	. 343
Truro	2	2A	2	3		1.22	1.25	. 35	1.36	.48	. 98	. 96	1.2	1.8	1.8	. 255	. 214
	3	3	1	3		2.67	2.14	. 21	2.17	.47	1.80	1.86	2.6	2.7	2.7	. 306	. 289
APN							-	-	rear reares								
Kejiskujik (b)	3	1	3	27	1	. 76	. 86	. 86	1.18	.96	. 26	. 48	.8	2.6	4.3	.211*	. 127
ntario																	
CANSAP		_				The second of											
Atikokan	3	3	1	3		1.20	1.51	. 88	1.96	1.65	. 90	.96	1.6	3.8	3.8	.375	. 363
Dorset (a)	1	1	1	3		2.14	2.61	. 93	3.47	3.12	1.16	1.16	2.3	7.6	7.6	.312	226
BLA (a)	2	2A	1	3		1.16	1.22	. 18	1.24	. 21	1.00	1.66	1.3	1.4	1.4	.293	.366
Harrow	3	3	1	3		4.61	4.62	. 50	5.63	2.58	2.90	2.96	4.3	7.9	7.9	.279	. 223
Kingston	3	3	1	3		2.54	2.75	. 24	2.86	.62	2.10	2.16	3.6	3.3	3.3	.292	.369
Moosonee	2	28	2	3		1.95	1.79	. 36	1.87	.72	1.40	1.46	1.5	2.7	2.7	.361	.352
Peterborough	3	3	1	3		2.81	1.67	. 53	1.84	.97	1.60	1.66	1.6	2.9	2.9	.262	. 198
Pickle Lake	2	2A	1	3		1.21	1.26	. 29	1.24	.35	.98	.96	1.2	1.6	1.6	.207	.176
Sincoe	3	3	3	2		2.48	2.45	. 53	2.45	.67	2.48		2.5		2.5	.260	. 264
APIOS-D											100						. 2.00
Graham Lake	3	1	3	16		2.86	1.84	.75	2.17	1.67	.15	1.56	1.9	2.6	Б.1	.173	. 296
APN								14500	. 20 m						U. A	. 2. 0	. 200
Algona	1	1	1	49		2.38	2.67	. 87	2.94	2.43	. 50	1.66	1.9	4.4	8.8	.180+	. 115
Chalk River	2	2A	1	31		1.84	2.43	.89	3.83	5.48	.50	1.36	2.1	5.1	31.3	.272*	.685
ELA (b)	2	2A	1	23	1	1.67	1.28	1.23	2.38	2.56	.26	.56	1.3	3.2	8.6	.228*	.998
	3	3	1											U . L	O. D	. 420+	. 220

Winter Quarter 1981 Unified Data Summary (Dec 1986, Jan 1981, Feb 1981)

2-Apr-1986 Page 4

										Con	central	ion					
State			-			Wtd	Geome	stric	Arith	metic		- Per	centil	es		1	K-S
Network	Overall				N	Mean	Mean	SD	Mean	SD			mg/I			120 1200	tistic
Site Name	Rating	Rep	Comp	N	BDL	mg/l	eg/l	mg/l	mg/i	mg/I	Min	25%	5ex	75%	Max	Gau	Log
Ontario																	
APIOS-C																	
Campbellford	2	2A	1	3		2.61	2.45	. 33	2.55	.89	1 05	1 05					420
Colchester	2	2A	î	3		2.88	3.11	. 37			1.85	1.85	2.2	3.5	3.5	. 299	. 269
Dorion	ī	1	î	9		1.16	1.27	. 40	3.27	1.29	2.46	2.46	2.7	4.8	4.8	.350	. 336
Dorset (c)	î	î	î	3		1.62			1.33	.47	.86	.86	1.5	1.7	1.7	.305	. 328
Golden Lake	•	1	•			1.02	1.85	. 46	1.98	.88	1.15	1.15	1.9	2.9	2.9	. 265	. 189
Kaladar	•	1	1			22/2 22/20	. 85	1.67	1.13	.78	. 25	. 25	1.4	1.7	1.7	.366	.347
Merlin		2A	•	3		1.96	1.99	. 14	2.00	. 26	1.78	1.76	2.1	2.2	2.2	.314	.322
Milton		3	4	3		3.96	4.25	. 38	4.47	1.73	2.95	2.95	4.1	6.4	6.4	. 251	. 284
Moonbean	3	2A	3	2		4.25	4.85	. 35	5.00	1.76	3.80		5.0		6.2	. 266	. 26€
Nakina	2		2	3		2.00	1.93	. 31	1.98	. 55	1.35	1.35	2.3	2.3	2.3	.385	. 385
Palmerston	3	3	3	2		1.91	2.64	. 64	2.25	1.34	1.36		2.3		3.2	.260	. 265
	•	24	3	3		3.17	3.09	. 11	3.16	.35	2.96	2.96	2.9	3.5	3.5	.385	. 385
Ramsey Smith's Falls	8	2A	3	2		1.33	1.34	. 56	1.45	.78	.96		1.5		2.0	.260	. 260
	3	3	1	3		1.98	2.48	. 48	2.58	1.22	1.56	1.50	2.3	3.9	3.9	.243	. 183
Waterloo	2	24	2	3		2.58	2.66	. 11	2.67	.31	2.48	2.48	2.6	3.0	3.0	.253	. 248
Wilberforce	3	1	3	3		1.87	1.76	.74	2.05	1.14	.75	.75	2.5	2.9	2.9	.337	.358
Wilkesport	2	24	1	3		3.88	4.38	.70	5.22	3.97	2.96	2.95	3.6	9.8	9.8	.383	.381
Quebec																.000	. 301
CANSAP																	
Ch i bouganau	3 2	3	3	3		1.15	1.16	. 34	1.20	.43	.96	.98	1.6	1.7	1.7	.343	200
Maniwaki	2	2B	1	3		1.96	2.34	.72	2.80	2.16	1.36	1.30	1.9	. —			. 328
				-					2.00	2.10	1.00	1.30	1.8	5.2	5.2	. 333	. 282

Spring Quarter 1981 Unified Data Summary (Mar 1981, Apr 1981, May 1981)

2-Apr-1986 Page 1

State Network Site Name	Firs	t Da	Summar te Lasi	t D	ate	Overall Rating	Rep	Comp	# PCL	X TP	% VSL	% VSMP	% Col Eff	N	N BDL	Wtd Mean mg/l		% Sea Salt Correction	
Arkansas NADP										*****									
Fayetteville Delaware MAP3s/PCN	Mar	3 8	1 Jun	2	81	2	28	1	166	99	92	92	98	12		1.63	. 45		27.7
Leves	Mar	1 8	1 Jun	1	81	2	2A	1	166	166	186	166	166	15		2.87	.76		26.6
Florida NADP																2.76	.72	7	
Austin-Cary Forest	Mar	3 8	1 Jun	2	81	2	2	2	166	98	85	71	92	Б		2.64	. 30		14.6
Bradford Forest	Mar	3 8	1 Jun	2	81	2	2A	1	186	166	166	166	92	6		1.93	. 28 . 22	Б	11.5
Georgia NADP																1.80	. 21	7	
Georgia Station Illinois NADP	Mar	3 8:	1 Jun	2	81	3	2A	3	166	76	69	64	99	7		2.63	. 46		19.8
Argonne	500000	3 81		_	81	3	3	1	186	160	186	186	97	12		3.24	. 81		25.€
Bondville Dixon Springs		3 81			81	2	2A	1	166	100	166	166	97	12		3.24	. 92		28.3
Southern III U	Mar	4 81			81 81	2	2B	1	100	166	100	166	94	13		3.69	1.28		41.4
Indiana NADP	mar.	9 01	. Jun	Z	91	2	28	1	166	83	93	92	96	12		2.67	. 98		36.9
Indiana Dunes UAPSP	Mar	3 81	Jun	2	81	3	3	2	96	166	85	92	95	11		3.31	. 81		24.4
Fort Wayne		1 81		-	81	3	3	1	100	166	97	89	97	25		3.38	1.61		29.9
Rockport	Mar	1 81	Jun	1	81	3	3	1	166	100	100	166	161	26		3.65	1.24		33.9
Maine NADP																			35.5
Acadia < 11/81	Mar	3 81	Jun	2	81	1	1	1	100	99	92	92	97	12		2.14	. 54		25.2
Caribou (a)	Mar	3 81	li.e				-									2.02	. Б1	5	
Greenville Station				200	81	2	2B 2A	2	166	76	76	91	164	16		2.29	. 50		21.7
Massachusetts UAPSP	me	3 61	Jun	-	91	2	ZA	1	156	97	92	92	92	12		1.85	. 32		17.7
Turners Falls Michigan NADP	Mar	1 81	Jun	1	81	2	2A	1	166	166	166	166	91	23		3.64	. 58		19.1
Douglas Lake		3 81			81	1	1	1	166	95	92	96	95	9		2.68	. 48		18.0
Kellogg linnesota NADP	Mar :	3 81	Jun	2	81	2	2A	2	186	166	77	77	93	16		3.62	.78		25.8
	Mar :	3 81	Jun	2	81	1	1	1	166	92	85	82	84	9		1.88	40		
		3 81	-		81	2	î	2	166	100	166	166	74	16		1.88	. 40		21.2
	Mar :	3 81		777	81	2	2B	ī	188	196	85	83	95	16		1.61	. 27		9.6 17.1
NADP					- 325 - 325						-						. 21		17.1
Meridian	Mar :	3 81	Jun	2	81	3	3	1	166	166	85	85	88	11		1.32	. 53		39.9

Spring Quarter 1981 Unified Data Summary (Mar 1981, Apr 1981, May 1981)

2-Apr-1986 Page 2

Network Site Name	First	t Da	Summa te La	st	Date	Overall Rating	Rep	Data Comp	N PCL	X TP	¥ VSL	% VSMP	% Col Eff	N	N BDL	Wtd Mean ag/i		% Sea Salt Correction	Total Precip
Nebraska NADP																			
Mead New Hampshire NADP	Mar	3 8:	l Ju	n :	2 81	2	2A	1	160	166	92	92	86	11		2.61	.44		21.8
Hubbard Brook New Jersey NADP	Mar	3 8	l Ju	n :	2 81	1	1	1	166	166	166	166	99	13		2.76	. 67		24.7
Princeton New York NADP	Mar	3 8:	l Ju	n i	3 81	3	3	1	166	166	92	91	95	16		2.72	. 69		25.4
Aurora		3 8		n :	2 81	2	24	1	186	91	92	92	84	12		4.59	. 68		14.0
Bennett Bridge		3 8			2 81	3	24	3	166	83	69	82	96	9		3.98	.89		14.8 22.5
Chautauqua		3 8			2 81	1	1	1	166	100	166	100	95	12		3.74	.80		21.2
Hunt ington		3 8			2 81	1	1	1	100	96	92	92	94	12		2.54	.45		17.8
Jasper		3 81	-		2 81	2	24	1	166	97	92	92	99	12		3.38	.65		19.2
Knobit		3 81			2 81	2	24	1	166	100	166	166	100	12		3.24	.69		21.2
Stilwell Lake MAP3s/PCN		3 81			2 81	2	2A	1	166	95	92	92	86	11		3.62	.92		36.6
Brookhaven	Mar	1 81	Ju	1	1 81	2	2B	1	106	100	166	100	94	15		2.18	.44		26.6
Ithaca	W					_	1.7									2.63	.41	5	
Whiteface	1000	1 81			1 81	2	2A	1	100	95	97	86	96	19		3.91	.71		18.1
North Carolina	Mar	1 81	Jui	1	1 81	2	1	2	166	96	92	77	121	23		2.63	.64		24.1
NADP																			
Clinton Station		3 81			2 81	2	24	1	166	166	92	92	93	12		2.16	. 40		18.4
Coweeta		3 81			2 81	1	1	1	166	100	100	100	94	13		1.99	. 85		42.7
Finley (A)		3 81			2 81	2	24	1	100	166	169	100	91	12		2.46	. 31		13.0
Lewiston	Mar	3 81	Jur	1 2	81	2	2A	1	100	166	166	166	162	13		2.61	. 48		20.0
Piedmont Station	Mar	3 81							24-							1.95	. 39	2	
R Triangle Inst		3 81			2 81	2	2A	1	106	166	92	92	97	11		3.36	1.60		36.4
R Triangle Park	-	3 81			81	2 2	2A	1	100	100	100	100	99	13		2.21	. 43		19.6
UAPSP						_	2A	1	100	166	166	166	87	13		2.26	. 49		21.7
Raleigh Dhio NADP	Mar	1 81	Jur	1	81	2	2A	2	166	97	95	75	92	15		2.15	. 28		13.2
Caldwell	Mar.	3 81	Jun		81	3	3		166	4.00									
Delaware	1000000	3 81		_	81	2	2A	1	166	166	100	100	166	13		4.54	1.13		24.8
Wooster		3 81			81	3	3	1	166	199	166	100	123	12		3.34	. 96		28.8
MAP3s/PCN	-	0 01	Juli	•	01	•	9		100	00	92	92	102	11		3.99	. 94		23.5
Oxford UAPSP	Mar .	1 81	Jun	1	81	2	2 B	2	166	97	92	76	99	22		2.76	. 82		29.7
Zanesville	Mar :	1 81	Jun	1	81	3	3	1	166	166	166	100	96	32					
	32.70			-	-	•	•	•	100	100	100	100	80	32		3.34	1.21		36.1
Pennsylvania NADP																			
	Mar 3	3 81	Jun	2	81	2	2A	1	100	166	166	166	92	13		3.95	.81		28.4

Spring Quarter 1981 Unified Data Summary (Mer 1981, Apr 1981, May 1981)

2-Apr-1986 Page 3

State						,				-			-	×			Wtd	S04		Total
Network Site Name	Fire	st	Date		t D	ate	Overall Rating	Rep	Comp	PCL.	% TP	VSL.	% VSMP	Col	N	BDL.	Mean mg/i		% Sea Salt Correction	
South Carolina NADP																				
Cleason	Mar	3	81	Jun	2	81	3	3	1	166	100	85	85	98	11		2.78	. 66		21.6
Tennessee NADP														,				. 00		21.0
Elkmont	Mar	3	81	Jun	3	81	2	24	1	166	166	166	166	164	13		2.67	.79		38.6
Walker Branch	Mar	3	81	Jun	2	81	2	2B	1	166	166	166	186	183	13		3.68	. 84		27.4
MAP3s/PCN							_						100	100	10		0.90	. 04		21.4
Dak Ridge	Mar	1	81	Jun	1	81	2	2B	1	166	166	90	94	196	16		2.54	. 59		02.4
Texas NADP				2.00	-		_		-			•	•	100	10		2.04	. 09		23.4
Victoria	Mar	3	81	Jun	2	81	2	2B	1	166	99	84	82	98	9		1.69	.47		27.6
					-	-			-			•	-	••	•		1.59	.44	8	21.0
/irginia MAP3s/PCN																	1.00		•	
Virginia	Mar	1	81	Jun	1	81	3	24	3	99	67	92	76	167	14		3.22	.44		12.0
lest Virginia NADP							-		-	-	•	••		101	14		3.22	. 44		13.8
Parsons	Mar	3	81	Jun	2	81	2	2B	1	166	166	166	166	97	13		3.65	1.45		***
lisconsin NADP					_		-		•		100	100	100	•	13		3.00	1.40		39.8
Trout Lake	Mar	3	81	Jun	2	81	1	1	1	166	166	160	166	93	12		1.78	.34		10.0
New Brunswick CANSAP							-		-					•••	••		1.70	. 34		19.3
Acadia Fes	Mar	1	81	Jun	1	81	3	3	1	166	166	166	166	92	3		1.68	.60		96.1
Charlo	Feb	28	81	Jun	-	81	3	3	2	100	166	100	186	65	3		2.42	.78		36.1
		= 0		2.20			_	_	_			100	100	•			2.84	. 65	12	32.1
St. John	Mar	1	81	Jun	1	81	3	3	1	99	166	99	166	83	3		2.57	. 87	12	95.0
		_			_			•	•		100	••	100	60			2.44	.82	4	33.8
lewfound land CANSAP																	2.77	.02	•	
Gander	Feb	28	81	May	31	81	3	3	3	166	160	166	166	59	3		1.56	. 55		37.1
							-							-	-		1.30	. 48	12	3/.1
Goose	Feb	28	81	May	31	81	2	2B	2	166	100	166	166	68	3		.97	. 29	12	29.8
														-	•		.95	. 27	7	29.0
lova Scotia CANSAP																		.21	,	
Kejimkujik (m)	Mar	1	81	Jun	1	81	2	2 A	1	166	166	166	166	96	3		1.65	. 59		35.8
Shelburne				Lorent	-				2					22	_		1.49	. 53	9	
Sheiburne	Mar	1	81	Jun	1	81	2	24	1	166	100	100	166	89	3		1.36	. 43		31.4
T	М								_					-			1.09	. 34	19	
Truro	Mar	Ţ	91	May	31	91	3	3	2	166	100	100	100	77	3		2.52	. 76		27.7
ADM																	2.30	. 64	9	
APN	Mari			The second																
Kejimskujik (b)	Mar	1	81	Jun	1	61	1	1	1	100	96	97	92	97	36		1.76	. 63		35.7
																	1.61	. 58	6	

Spring Quarter 1981 Unified Data Sussary (Mar 1981, Apr 1981, May 1981)

2-Apr-1986 Page 4

Site Name	P1 -			mmar			Overall	Site	Data	*	×	×	×	Col		N	Mean		X Sea Salt Pr	lotal recip
		8t	Date	Las		a te	Rating	Kep	Comp	Pa			VSMP	Eff	N	BOL	mg/l	g/m2	Correction	CB
Ontario CANSAP																				
Atikokan	Feb	28	81	May	31	81	3	3	1	166	166	166	186	161	3		2.33	. 38	1	16.3
Dorset (a)	Feb	27	81	Jun	1	81	2	1	2	166	166	166	166	86	3		4.86	1.84		21.7
B.A (a)	Mar	1	81	Jun	1	81	2	2A	1	166	166	166	166	96	3		2.44	. 13		5.5
Harrow	Feb	28	81	May	31	81	3	3	2	93	166	93	166	84	3		6.68	1.33)	21.9
Kingston	Feb	28	81	May	31	81	3	3	2	166	166	166	166	74	3		5.86	1.00		19.7
Moosonee	Mar	1	81	Jun	1	81	3	28	3	100	166	166	100	51	3		2.22	. 26		9.1
Mount Forest (a)	Mar	9	81	Jun		91	3	3		100					_		2.17	. 26	2	
Peterborough	Feb			May	_		3	3	2	166	100	166	166	74	3		5.23	1.62		19.5
Sincoe	Mar		81	Jun			3	3	1	166	100	166	166	78	3		4.88	.76		14.3
Trout Lake	Mar		81	Jun			3	2B	3	166	100	166	166	87	3		5.19	. 91		17.5
APN	- mar		91	Jun		61	٥	20	3	199	166	166	100	57	3		1.66	. 16		6.1
Chalk River	Mar	1	81	Jun	1	81	2	2A	1	166	95	96	86	96	0.5			-		
ELA (b)	Mar		81	Jun	_	81	2	2A	i	166	97	97	86	100	25		3.44	. 67	,	19.6
Long Point	Mar		81	Jun	_		3	3	1	166	95	98	92	198	19		2.56	. 14		5.4
APIOS-C					_			•	1	100	80	80	92	88	23		4.93	. 96	1	18.2
Alvinston	Feb	-		Jun			2	2A	2	166	166	166	166	69	3		5.12	. 96	1	18.8
Bear Island	Feb			May			2	2A	1	166	100	166	160	87	3		3.56	.77		21.9
Campbellford	Feb			May			2	2A	2	166	196	100	166	63	3		4.68	.73		15.6
Colchester	Feb						2	24	2	100	100	166	100	63	3		6.41	1.16		18.1
Dalhousie Mills	Feb			May			2	2 B	2	166	166	166	100	72	3		4.46	. 85		19.4
Dorion	Feb			May			1	1	1	166	166	166	166	83	3		2.85	. 39		13.5
Dorset (c)	Feb		1000				3	1	3	100	75	65	67	76	2		4.77	. 97	,	26.4
Gowganda	Feb						3	2A	3	100	83	68	67	76	2		3.63	. 49		16.1
Mattawa	Feb				1		2	2A	2	166	100	100	166	78	3		2.98	. 67	9	22.6
McKellar	Feb			May			2	2A	2	166	100	166	186	66	3		3.91	.75		19.1
Merlin	Feb		-	May			2	2A	2	166	166	100	166	76	3		6.46	1.65		16.3
Moonbeam	Mar	-	81				3	2A	3	166	77	67	67	68	2		2.38	. 36		15.0
Nakina			81	May			3	3	2	100	106	100	166	64	3		3.19	. 29		9.6
Palmerston	Feb			May			2	24	2	100	100	166	166	67	3		5.59	. 94		16.8
Pickle Lake	Mar		81				3	2A	3	166	81	67	67	53	2		1.48	. 17		11.9
Ransey	Feb	5.700			0.00	32.633	2	24	2	166	100	166	166	71	3		2.82	. 65		23.2
Uxbridge	Feb		-				3	28	3	100	100	100	100	59	3		5.37	. 96		16.7
Waterloo	Feb	27	81	May	29	81	3	2A	3	100	69	65	67	64	2		6.43	1.63		16.1
Vilberforce				May			3	1	3	100	62	67	67	76	2		4.48	. 96		21.5
Wilkesport	Feb	27	81	May	29	81	3	2A	3	100	100	160	166	55	3		6.36	. 96	,	15.1
Quebec CANSAP																				
Chibouganau	Feb	28	81	May	31	81	3	3	2	166	100	166	166	75	3		1.51	. 31		26.2
Maniwaki	Mar		81	Jun			2	2B	ī	100	100	166	186	82	3		4.32	.96		22.2
Nitchequon	Mar	-	81	Jun			3	28	3	100	166	166	166	56	3		1.19	. 27	1.7	22.4
Sept Isles	Mar	1	81	Jun	1	81	3	3	1	100	186	100	186	83	3		1.59	. 61		38.3
APN																	1.51	. 58	5	
Montmorency	Mar	1	81	Jun	1	81	2	24	1	166	97	92	85	94	39		1.75	. 54	3	31.1

Spring Quarter 1981 Unified Data Summary (Mar 1981, Apr 1981, May 1981)

2-Apr-1986 Page 1

State						Wtd	Geome	tric	Arith	metic	entrat						 -S
Network	Overall				N	Mean	Mean	SD	Mean	SD		101	ma/I				-5 tistic
Site Name	Rating			N	BOL	mg/I	ag/I	mg/I	mg/I	mg/I	Min	25%	50%	75%	Ma x	Gau	Log
Arkansas NADP								*****									
Fayetteville	2	2B	1	12		1.63	1.76	. 53	1.93	1.64	.75	1.11	1.7	2.6	4.1	.216	.116
Delaware MAP3s/PCN													-				. 110
Lewes Florida NADP	2	2A	1	15		2.87	2.66	. 60	3.14	1.83	.96	1.54	2.5	4.8	6.4	.237*	. 162
Austin-Cary Forest	2	2	2	5		2.64	2.66	.37	2.16	.63	1 47	1.55	2.2	2.6	2.7	004	201
Bradford Forest	2	2A	1	6			2.45	.75		1.72		1.26	3.2	4.6	4.7	. 264	. 321
Georgia NADP												1.20	0.2	4.0	4.7	. 256	. 259
Georgia Station Illinois	3	2A	3	7		2.63	2.16	. 39	2.23	.74	1.88	1.36	2.4	2.8	3.6	. 252	. 3054
NADP	_	-	_														
Argonne Bondville	3	3 2A	1	12		3.24	3.92	. 50	4.47	2.87	1.82		3.6	5.4	12.7	. 236	. 157
Dixon Springs	2	2A 2B	1	12 13		3.24	3.75	. 45	4.11	1.78	1.95	2.72	3.5	5.8	6.9	.196	. 184
Southern III U	2	2B	1	12		3.69	3.26	. 26 . 51	3.32	1.06	2.37	2.75	3.2	3.5	6.6	.261*	. 195
Indiana NADP	•	20	•	12		2.01	3.20	. 51	3.01	1.94	1.58	2.84	3.2	5.4	7.4	.213	. 149
Indiana Dunes UAPSP	3	3	2	11		3.31	4.36	.42	4.78	1.84	2.44	2.68	4.8	6.1	7.7	.146	. 181
Fort Wayne	3	3	1	25		3.38	3.56	. 54	4.89	2.34	1.33	2.61	3.3	5.4	16.6	.217*	. 123
Rockport	3	3	1	26		3.65	3.83	. 50	4.37	2.62	1.84		3.9		12.7	.269*	. 165
Maine NADP																.2004	. 100
Acadia (11/81	1	1	1	12		2.14	1.89	. 63	2.27	1.51	.79	1.69	1.7	3.3	5.1	.216	.147
Caribou (a)	2	2B	2	16		2.29	2.60	. 67	3.18	2.24	.96	1.69	2.6	3.9	8.6	.315*	.197
Greenville Station Massachusetts UAPSP	2	2A	1	12		1.86	1.71	. 68	2.67	1.21	.61	.87	1.9	3.3	3.9	.137	.142
Turners Falls	2	2A	1	23		3.64	3.65	44	3.39	1 85	1.49	2 24	3.6	4.5	10.0	0.00	
Michigan NADP	-		-				0.00	. ***	0.00	1.00	1.78	2.30	3.0	4.5	18.6	. 208+	. 126
Douglas Lake	1	1	1	9		2.68	2.46	.61	2.80	1.34	. 58	2.46	2.5	3.2	5.7	.261	.363*
Kellogg Hinnesota	2	2A	2	16		3.62	3.54	. 53	4.13	3.61		2.21	3.3	4.5	12.3	.364*	.175
NADP																	
Fernberg	1	1	1	9		1.88	1.62	. 58	1.79	.81		1.24	1.6	2.3	3.4	.182	. 198
Lamberton	2	1	2	10		1.94	2.47	. 49	2.74	1.28		1.75	2.6	3.4	5.3	.183	.122
Marcell Mississippi NADP	2	2B	1	16		1.61	1.51	. 43	1.64	.66	.76	1.62	1.7	2.1	2.8	. 207	. 194
Meridian	3	3	1	11		1.32	2 67	1.15	4 88	8.55	. 57	1.68	1.7	2 0	20.0	252.	107
Nebraska NADP	-		•	**		2.02	2.01	1.10	4.00	0.00	.01	1.00	1.7	3.8	29.9	.353*	. 164
Mead	2	2A	1	11		2.61		. 56		.99	.67		2.5				

Spring Quarter 1981 Unified Data Summary (Mar 1981, Apr 1981, May 1981)

2-Apr-1986 Page 2

State						Wtd	Geome	trie	Arith	Conc		2 2 10	cent : I			K-	·
Network	Overall	Site	Dat -		N	Mean	Mean	SD	Mean	SD		- rer	mg/l	85		57	
Site Name	Rating	Rep	Comp	N		mg/I	eg/I	mg/l	ag/I	mg/l	Min	25%	50%	75%	Max	D-Stat Gau	Lo
New Hampshire																	
NADP																	
Hubbard Brook	1	1	1	13		2.75	2.79	. 69	3.67	3.82	1.67	1.89	2.7	4.1	15.9	.340*	. 17
New Jersey NADP																	
Princeton	3	3	1	16		9 79	2.78	80	3.34	1.95	77	1.88	3.2	4.0	7.6	105	
New York		•	*	70		2.12	2.70	. 00	3.34	1.95	. 11	1.00	3.2	4.6	7.6	.125	. 14
NADP																	
Aurora	2	2A	1	12		4.59	4.43	. 65	5.24	2.97	1.15	2.91	4.6	7.3	11.6	.145	. 14
Bennett Bridge	3	2A	3	9		3.98	3.31	. 58	3.62	1.36	1.65	2.75	3.8	4.8	5.4	.126	. 21
Chautaugua	1	1	1	12		3.74	3.63	. 35	3.81	1.16	1.53	3.23	3.7	4.5	6.1	.136	. 19
Hunt ington	ī	1	1	12		2.54	2.71	. 86	4.89	5.66	1.67	1.43	2.7	3.4	21.7	.376+	. 21
Jasper	2	2A	î	12		3.38	3.35	. 41	3.63	1.58	1.74	2.42	3.2	4.6	7.4	.211	. 18
Knobit	2	2A	ī	12		3.24	3.16	. 59	3.59	1.63	.71	2.42	3.7	4.5	6.9	.116	. 19
Stilwell Lake	2	2A	î	11		3.62	4.82	. 53	4.55	2.41	1.32	3.17	3.7	6.1	16.2	.223	. 16
MAP3s/PCN	_		•	••		0.02	7.06	. 55	1.00	4.71	1.02	3.11	0.1	0.1	10.2	. 223	. 10
Brookhaven	2	2B	1	15		2.18	2.36	.74	2.97	2.19	.48	2.82	2.6	3.1	9.6	.281*	. 21
Ithaca	2	2A	1	19		3.91	3.72	. 53	4.21	2.69	1.66	2.59	3.7	5.6	8.9	.144	. 16
Whiteface	2	1	2	23		2.63	2.49	. 57	2.89	1.62	.86	1.73	2.6	4.1	7.4	.154	. 11
North Carolina NADP										-,				***			
Clinton Station	2	24	1	12		2.16	3.89	.73	3.98	3.13	1.16	1.72	2.8	6.5	11.5	.288+	. 18
Coweeta	ī	1	ī	13		1.99	1.93	.49	2.14	1.62	.69	1.46	1.9	2.7	4.4	.189	. 12
Finley (A)	2	24	ī	12		2.48	3.53	.69	4.61	4.51	1.56	2.10	2.9	5.8	17.8	.293*	. 23
Lewiston	2	2A	ī	13		2.61	2.67	.73	3.71	4.27	1.16	1.69	2.3	3.2	16.9	.369+	. 23
Piedmont Station	2	2A	ī	11		3.36	3.63	.76	5.26	6.83	1.60	2.37	2.8	4.9	25.4	.356*	. 24
R Triangle Inst	2	2A	î	13		2.21	3.12	.75	4.18	3.83	1.15	1.75	2.3	4.7	13.6	.275*	. 19
R Triangle Park	2	2A	î	13		2.26	3.32	.76	4.55	4.51	1.48	1.80	2.4	5.0	16.6	.287*	. 26
UAPSP	•	en.	*	10		2.20	0.02	. 10	4.00	7.51	1.40	1.00	2.4	0.0	10.0	.20/#	. 20
Raleigh	2	2A	2	15		2.15	2.44	. 57	2.79	1.47	.75	1.88	2.6	3.5	6.3	.181	. 18
Ohio																	
NADP																	
Caldwell	3	3	1	13		4.54	4.57	. 46	4.95	2.31	2.55	3.43	4.8	5.5	11.5	. 255*	. 17
Delaware	2	24	1	12		3.34	3.27	. 28	3.39	. 98	2.26	2.76	3.5	4.4	5.6	. 221	. 18
Vooster	3	3	1	11		3.99	3.65	. 46	3.91	1.48	1.85	2.36	4.3	4.8	6.1	.157	. 21
MAP3s/PCN																	
Oxford	2	2B	2	22		2.76	2.93	. 64	3.46	1.88	. Б4	2.67	3.2	4.8	7.8	.167	. 16
UMPSP																	
Zanesville	3	3	1	32		3.34	3.33	. 63	3.85	1.81	.32	2.76	3.4	5.4	7.5	. 123	. 16
Pennsylvania NADP																	
Leading Ridge MAP3s/PCN	2	2A	1	13		3.95	3.79	.75	4.86	3.85	.87	2.09	4.6	5.7	15.8	.241*	. 14
Penn State	2	2B	1	21		4.16	4.34	.72	5.38	3.23	1.66	2.26	5.6	8.6	16.6	.138	. 12
South Carolina	-		===				111 516		70.0								
NADP																	

Spring Quarter 1981 Unified Data Sussary (Mar 1981, Apr 1981, May 1981)

2-Apr-1986 Page 3

State						Wtd	Geome	tric	Arith	100	entrat		centi				
Network	Overali	Site	Data		N	Mean	Mean	SD	Mean	SD		- rer	mg/I	165			(-S itistic
Site Name	Rating	Rep	Comp	N	BOL	mg/I	mg/I	mg/l	mg/I	mg/I	Min	25%	50%	75%	Max	Gau	Log
Tennessee NADP																	
Elkmont	2	2A	1	13		2.67	1.98	. 66	2.19	.92	. 29	1.64					
Walker Branch MAP3s/PCN	2	28	1	13		3.68	3.33	. 48	3.57	1.38	1.74	2.44	2.2 3.3	2.8 4.7	3.8 6.4	.171 .128	. 287* . 126
Dak Ridge	2	2B	1	16		2.54	3.67	. 59	3.68	2.53	1.54	1.71	2.8	4.4	18.6	.199	. 135
Texas NADP														*.*	10.0	.100	. 133
Victoria	2	2B	1	9		1.69	2.56	.84	3.37	2.75	.76	1.35	2.6	5.1	8.9	.287+	.149
Virginia MAP3s/PCN																.2014	
Virginia West Virginia . NADP	3	2A	3	14		3.22	3.46	. 48	3.86	1.68	1.25	2.59	8.5	4.7	7.4	.159	. 894
Parsons	2	2B	1	13		3.65	3.11	. 56	3.39	1.19	74	2.62	3.5	4.6		147	
Wisconsin NADP									0.00	1.10	.17	2.02	3.5	4.6	5.5	.147	. 206
Trout Lake New Brunswick CANSAP	1	1	1	12		1.78	2.83	. 89	4.18	4.68	.79	1.34	2.7	4.5	18.1	. 298+	. 135
Acadia Fes	3	3	1	3		1.68	1.67	. #3	1.67	.66	1.66	1.66	1.7	1.7	1.7	.385	205
Charlo	3	3	2	3		2.42	2.51	. 48	2.64	.93	1.66	1.66	2.9	3.4	3.4	. 280	. 385 . 389
St. John	3	3	1	3		2.57	2.61	. 19	2.64	.46	2.16	2.16	2.9	2.9	2.9	.385	. 385
Newfound I and CANSAP										3				••	2.0	. 303	. 363
Gander	3	3	3	3		1.56	1.66	. 57	1.87	1.16	1.16	1.16	1.3	3.2	3.2	.354	.332
Goose Nova Scotia CANSAP	2	28	2	3		. 97	. 86	. 69	. 94	.61	. 40	.46	8.8	1.6	1.6	. 253	.175
Kejimkujik (a)	2	2A	1	3		1.65	1.58	.47	1.76						Name of States St		
Shelburne	2	2A	i	3		1.36	1.17	.74	1.37	.87 .78	1.26	1.26	1.2	2.7	2.7	.385	. 385
Truro	3	3	2	3		2.52	2.49	.49	2.76	1.48	1.76	.50 1.76	1.6	2.8 4.3	2.6	. 285	. 336
APN		~	5. 5.	-					2.70	2.70	1.70	1.70	2.1	4.5	4.3	. 333	. 362
Kejimkujik (b) Ontario CANSAP	1	1	1	36		1.76	1.62	. 85	2.46	2.93	.46	.96	1.3	3.1	14.7	. 282*	. 186+
Atikokan	3	3	1	3		2.33	2.52		0.74	1 04						4000000	
Dorset (a)	2	1	2	3		4.86	4.79	. 44	2.78 4.88	1.36	1.98	1.96	2.0	4.2	4.2	.372	. 36 5
BLA (a)	2	2A	ī	3		2.44	2.44	. 18	2.47	.42	2.66	4.66	4.6	5.2	5.2	.385	. 385
Harrow	3	3	2	3		6.68	6.95	. 43	7.36	2.87	4.36	4.36	2.6 7.8	2.8	2.8	.292	. 305
Kingston	3	3	2	3		5.86	5.26	. 20	5.33	1.63	4.28	4.26	5.6	16.6	6.2	. 227	. 272
Moosonee	3	28	3	3		2.22	2.43	. 51	2.64	1.20	1.48	1.48	2.7	3.8	3.8	. 269	. 287
Mount Forest (a)	3	3	2	3		5.23	5.16	. 65	5.17	.29	5.66	5.66	5.0	5.5	5.5 5.5	.189 .385	. 249
Peterborough	3	3	2	3		4.88	4.99	.89	5.68	.44	4.58	4.50	5.2	5.3	5.3	.343	. 385
Sincoe	3	3	1	3		5.19	5.42	. 21	5.50	1.15	4.48	4.48	5.4	6.7	6.7	.201	. 34 7
Trout Lake	3	2B	3	3		1.66	1.70		1.77	.64		1.36	1.5	2.5	2.5	.328	.366
APN								-100	-3.53	5,000				2.0	2.0	. 320	. 200
Chalk River	2	2A	1	25		3.44	2.57	.84	3.39	2.35	.36	1.75	2.7	4.7	9.5	.172	.111
ELA (b)	2	2A	1	19		2.50	2.62	. 65	3.37	3.43	P. C.	1.76	2.5	3.7	16.6	.333*	. 166
Long Point	3	3	1	23		4.93	5.21	. 41	5.65	2.31	2.76	3.50	5.2	7.9	9.5	.154	. 132

Spring Quarter 1981 Unified Data Summary (Mar 1981, Apr 1981, May 1981)

2-Apr-1986 Page 4

P1 - 1 -											entrat	ion					
State	A					Wtd	Geome			metic		- Per	centil	es		K	-S
Network	Overall				N	Mean	Mean	SD	Mean	SD			mg/I			D-Sta	tistic
Site Name	Rating	Kep	Comp	N	BDL	mg/l	mg/l	mg/l	mg/i	ag/l	Min	25%	50%	75%	Max	Gau	Log
Ontario																	
APIOS-C																	
Alvinston	2	2A	2	3		5.12	5.82	.33	6.62	1.75	4.86	4.60	6.9	7.1	7.1	.366	. 366
Bear Island	2	24	1	3		3.56	2.96	. 51	3.26	1.34	1.65	1.85	3.9	4.6	4.6	.365	. 372
Campbellford	2	2A	2	3		4.68	4.63	. 63	4.63	.16	4.45	4.45	4.7	4.8	4.8	.305	
Colchester	2	2A	2	3		6.41	7.24	. 27	7.48	1.81	5.35	5.35	8.1	8.8	8.8	.326	. 329
Dalhousie Mills	2	2B	2	3		4.48	4.52	.34	4.68	1.43	3.65	3.65	5.3	5.7	5.7	.334	. 323
Dorion	1	1	1	3		2.85	2.86	.35	2.98	1.63	2.86	2.66	2.9	4.6	4.6	10. 10. 10.	. 347
Dorset (c)	3	1	3	2		4.77	4.81	. 12	4.83	.68	4 48	2.00	4.8	4.0	5.2	.199	. 181
Gowganda	3	2A	3	2		3.63	2.88	. 26	2.92	.74	2.48		2.9			. 260	. 266
Mattawa	2	2A	2	3		2.98	2.88	. 26	2.92	.58	2.48	2.48	2.8	9.5	3.4	. 260	. 266
McKellar	2	2A	2	3		3.91	3.29	. 33	3.42	1.14	2.46	2.40	3.2	3.5	3.5	. 246	. 222
Merlin	2	2A	2	3		6.46	7.13	. 26	7.28	1.76	5.35	5.35	7.7	4.7 8.8	4.7	. 242	. 261
Moonbeam	3	24	3	2	×	2.38	2.45	. @9	2.45	.21	2.36	0.30	17. 5. 5	6.6	8.8	. 260	. 284
Nakina	3	3	2	3		3.19	3.23	. 68	3.23	.26	2.95	2.95	2.5		2.6	. 260	. 266
Palmerston	2	2A	2	3		5.59	5.30	. 21	5.38	1.16	4.56		3.3	3.4	3.4	. 269	. 277
Pickle Lake	3	24	3	2		1.48	2.18	.96	2.76	2.26	1.18	4.50	5.0	6.7	6.7	.312	. 297
Ransey	2	2A	2	3		2.82	2.94	. 36	3.67	1.88			2.7		4.3	. 266	. 266
Uxbridge	3	2B	3	3		5.37	5.65	. 19	5.12		2.65	2.65	8.6	4.2	4.2	.216	. 176
Waterloo	3	2A	3	2		6.43	5.76	. 55		1.00	4.35	4.35	4.8	6.3	6.3	.316	. 296
Wilberforce	3	1	3	2		4.48	4.23	. 33	6.29	3.25	3.96		6.2		8.5	. 268	. 26€
Wilkesport	3	2A	3	3		6.36			4.35	1.41	3.35		4.3		5.3	. 260	. 26€
Quebec		£n	•	9		0.30	7.10	. 36	7.32	2.69	5.18	5.10	7.6	9.2	9.2	. 221	. 255
CANSAP																	
Chibougamau	3	3	2	3		1.51	1.42	.17	1.44	. 25	1.26	1.26					
Maniwaki	2	2B	1	3		4.32	4.42	. 11	4.43	.46	3.96	3.96	1.4	1.7	1.7	.219	. 197
Nitchequon	3	2B	3	3		1.19	. 94	. 53	1.64	. 59	3.90	.68	4.7	4.7	4.7	.385	. 385
Sept Isles	3	3	1	3		1.59	1.47	. 37	1.54	. 55	1.66	1.88	5 .8 1.5	1.7 2.1	1.7 2.1	.321 .191	. 281 . 191
Montmorency	2	2A	1	39		1.75	1.74	.79	2.39	2.24	.56	. 90	1.6	3.1	11.7	.199+	. 892

2-Apr-1986 Page 1

itate Network										_	_			×			Wtd	S04		Tota
Site Name	Fire	st	Date		D	ate	Overall Rating	Rep	Comp	PCL.	X TP	VSL	% VSMP	Col Eff	N	BOL	Mean mg/l	Dep g/m2	% Sea Salt Correction	Prec i
Arkansas NADP																				
Fayetteville Delaware MAP3s/PCN	Jun	2	81	Sep	1	81	2	2B	1	186	166	166	166	99	12		1.62	. 43		42.0
Lewes	Jun	1	81	Sep	1	81	2	2A	1	166	98	97	83	97	15		3.58	. 82		23.8
lorida NADP																	3.40	. 88	4	
Bradford Forest	Jun	2	81	Sep	1	81	3	2A	3	166	72	62	76	98	7		2.17 2.12	. 86	2	39.8
eorgia NADP																	2.12	.04	2	
Georgia Station Ilinois NADP	Jun	2	81	Sep	1	81	2	24	1	186	98	85	82	161	9		2.97	. 88		29.7
Argonne	Jun	2	81	Sep	1	81	3	3	1	166	100	166	166	163	13		3.42	1.43		
Bondville	Jun	2	81	Sep	1	81	2	2A	1	166	100	166	166	161	13		3.50	1.67	æ	41.9
NIARC	Jun	2	81	Sep	1	81	1	1	1	100	100	92	92	98	12		2.68	.96		33.7
Southern III U	Jun	2	81	Sep	1	81	2	2B	1	186	100	100	166	96	11		2.35	.91		38.7
ndiana NADP																	2.00			30 ; 1
Indiana Dunes UAPSP				Sep			3	3	1	186	166	166	100	163	13		4.33	1.75		48.5
Fort Wayne	Jun						3	3	1	166	99	97	89	97	25		3.61	1.22		33.8
Rockport	Jun	1	81	Sep	1	81	3	3	1	166	166	100	160	161	24		4.41	1.21		27.4
aine NADP		-																		
Acadia (11/81	Jun	2	81	Sep	1	81	1	1	1	166	96	85	83	97	16		3.66	1.12		36.7
Dalidakas	Torre.							_	_								3.62	1.11	1	
Bridgton Caribou (a)	Jun		81				1	1	1	100	82	85	83	98	16		3.13	. 95		30.2
Greenville Station	Jun	2	81	Sep	1	81	2 2	2B 2A	1	100	96	92	92	95	12		2.36	1.13		48.3
bssachusetts UAPSP	Juli	-	91	эер	1	61	2	ZA	1	186	98	92	92	98	12		2.39	. \$5		23.6
Turners Falls	Jun	1	81	Sep	1	81	2	2A	1	100	166	166	166	96	24		3.72	.76		06.4
ichigan NADP	o art						-		_				200	-	2.7		0.12	. 10		26.4
Douglas Lake	Jun	2	81	Sep	1	81	2	1	2	93	166	93	100	100	16		3.69	. 52		16.0
Kellogg				Sep			2	2A	ī	186	166	100	166	165	11		3.93	.86		16.8
		_	-		-		_	2071	-	200	100	100	100	TOO	11		0.80	. 00		21.9

2-Apr-1986 Page 2

State Network	D		W						_			*			Wtd	S04		Total
Site Name	Fire		e Las	t Date	Overall Rating	Rep	Comp	PCL.	X TP	¥ V\$L	% VSMP	Co I Eff	N	N BOL	Mean mg/l		% Sea Salt Correction	
Minnesota NADP																		
Fernberg	Jun	2 81	Sep	1 81	2	1	2	92	166	77	82	88	9		1.33	. 27		
Lamberton	Jun	2 81		1 81		1	1	166	100	166	100	93	13		1.57	.43		28.2
Marcell	Jun	2 81	Sep	1 81	2	2B	1	100	100	92	92	91	12		1.20	.41		27.6 34.3
Mississippi NADP							-			••	•••	•			1.20	.71		34.3
Meridian	Jun	2 81	Sep	3 81	3	3	1	160	82	83	85	85	11		2.68	.44		01.0
Nebraska NADP			,				_	.===		-	-	•	••		2.00	. 44		21.2
Mead	Jun	2 81	Sep	1 81	2	24	1	166	166	92	91	182	16		1.47	.47		91.0
New Hampshire NADP										-					1.41	.7/		31.9
Hubbard Brook New York	Jun	2 81	Sep	1 81	1	1	1	186	166	92	92	161	12		3.21	1.61		58.2
NADP						2.0												
Aurora	Jun	2 81	Sep		2	24	1	166	99	92	92	94	11		5.31	1.65		31.1
Bennett Bridge Chautaugua	Jun	2 81	Sep		2	2A	2	166	94	77	83	97	16		4.25	1.55		36.4
Huntington	Jun	2 81	Sep		1	1	1	166	97	92	92	166	11		4.53	1.30		28.8
Jasper	Jun	2 81 2 81	Sep	1 81	1	1	1	160	97	92	92	98	12		3.55	1.00		28.2
Knobit	Jun	2 81	Sep Sep	1 81	3	2A	3	166	89	69	67	165	8		3.46	.76		22.1
Stilwell Lake	Jun	2 81		1 81	2	2A 2A	1	166	100	100	166	166	13		4.13	. 99		23.9
MAP3s/PCN	Jun	2 01	seb	1 01	Z	ZA	1	188	99	92	91	96	16		4.34	. 88		26.3
Brookhaven	lun	1 81	San	1 81	2	2B	*	144	00	-								
Di Contile Veli	Juli	1 01	aeh	1 01	2	26	1	166	98	96	82	126	18		3.66	.79		21.7
Ithaca	Jun	1 81	Sen	1 81	2	2.4	1	166	100	98	91	~			3.96	.70	4	
Whiteface				1 81	2	1	2	786	786	98	77	99 167	20		5.64	2.29		45.4
North Carolina NADP	•		оср		•	•	-	99	33	91	"	18/	23		2.96	.94		31.8
Clinton Station	Jun	2 81	Sep	1 81	2	24	2	166	99	77	77	95	16		1.65	1.67		
Coweeta	Jun	2 81		1 81	2	1	2	166	72	92	92	96	11		2.33	.48		64.8
Finley (A)	Jun	2 81	Sep	1 81	2	2A	1	166	97	85	82	96	9		1.92	. 52		25.7
Lewiston	Jun	2 81	Sep	1 81	2	24	2	100	100	77	77	165	16		1.42	. 45		27.6 32.6
		*	•												1.39	. 45	2	32.
Piedmont Station	Jun	2 81	Sep	1 81	2	2A	1	166	97	85	83	99	16		2.55	.72	2	28.2
R Triangle Inst	Jun	2 81		1 81	2	2A	1	166	89	92	92	96	11		1.63	.45		27.8
R Triangle Park UAPSP	Jun	2 81	Sep	1 81	2	2 A	1	186	106	92	92	86	12		2.13	.66		36.8
Raleigh	Jun	1 81	Sep	1 81	2	2A	2	166	98	91	76	89	19		1.96	. 54		27.4
Ohio NADP											3,1-2,1							21.3
Caldwell	Jun	2 81	Sep	1 81	3	3	1	166	166	166	100	166	12		5.87	1.64		28.0
Delaware	Jun	2 81	Sep	1 81	2	2A	1	166	166	92	91	167	16		4.32	1.06		24.6
Wooster	Jun	2 81	Sep	1 81	3	3	1	166	166	166	166	161	12		4.48	1.13		25.7

2-Apr-1986 Page 3

State Network Site Name	Fira	t Da	te La	st D	ate	Overall Rating	Rep	Comp	N PCL	X TP	¥ VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean ag/l		% Sea Salt Correction	
Ohio MAP3s/PCN																			
Oxford UAPSP	Jun	1 8	l Se	p 1	81	2	2 B	2	106	98	95	77	100	17		4.93	.76		15.5
Zanesville Pennsylvania NADP	Jun	1 8	1 Se	p 1	81	3	3	1	186	166	99	97	167	28		3.94	1.32		33.5
Leading Ridge MAP3s/PCN	Jun	2 8	l Se	p 1	81	2	2A	1	166	93	85	82	92	9		4.75	1.35		28.5
Penn State South Carolina NADP	Jun	1 8	1 Se	p 1	81	2	2 B	1	166	166	166	186	165	17		3.33	1.12		33.7
Cleason Tennessee NADP	Jun	2 8	1 Se	p 1	81	3	3	1	166	166	92	96	97	9		5.69	. 54		9.6
Elknont	Jun	3 8	i Se	p 1	81	3	24	3	166	82	69	69	165	9		2.76	1.21		43.9
Walker Branch MAP3s/PCN		2 8		p ī		2	2B	2	100	76	77	77	167	10		3.73	.76		26.3
Oak Ridge	Jun	1 8	Se Se	p 1	81	2	2B	1	156	92	99	95	111	18		3.83	1.02		26.6
Texas NADP																		•	-
Victoria	Jun	2 8	l Se	p 1	81	2	2B	1	186	96	81	86	161	8	1	.73 .60	. 33	15	45.4
Vermont NADP																			
Benn ington	Jun	2 8	Se Se	p 1	81	2	2A	1	100	100	92	92	100	12		3.66	1.61		27.6
Virginia NADP																			
Big Meadows			Se Se			3	1	3	92	77	69	86	98	8		1.94	. 89		45.8
Horton's Station MAP3s/PCN			l Se			3	3	1	196	188	166	166	161	12		3.64	. 87		23 . 8
Virginia West Virginia NADP	Jun	1 8	l Se	p 1	81	3	2A	3	196	97	93	68	98	13		4.46	1.45		33.1
Parsons Wisconsin NADP	Jun	2 8	l Se	p 1	81	2	2 B	1	186	100	92	92	97	12		4.41	1.66		37.6
Spooner New Brunswick CANSAP	nuL	2 8	l Se	p 1	81	1	1	1	186	95	85	83	94	16		2.35	1.66		44.8
Acadia Fes	Jun	1 8	Se.	p 1	81	3	3	1	186	166	166	160	111	3		3.83	1.75		45.7
Charlo			l Au			3	3	2	186	166	166	166	75	3		2.60	.78	4	36.1

2-Apr-1986 Page 4

State Network Site Name	Per Fire	rio	d Su Date	mmar Las	ize t D	d ate	Overall Rating	Site Rep	Data Comp	% PCL	% TP	¥ VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l		% Sea Salt Correction	
Newfound land CANSAP																				
Goose	May	31	81	Aug	31	81	2	2 B	1	186	166	166	188	99	3		.67	. 26		38.8
Nova Scotia CANSAP																	.64	. 25	5	
Kejimkujik (a)	Jun	1	81	Sep	1	81	2	24	1	166	166	166	166	163	3		2.63	.71		35.1
Shelburne	Jun	1	81	Aug	31	81	2	2A	1	166	100	100	186	95	3		2.61	.76 .67	1	32.8
Truro	May	21	81	Sep	1	81	3	3	1	166	166	166	186	81			1.98	. 65	3	75.5
		91	01	Seh	•	01	•	9		190	100	100	199	91	3		2.54	.73 .72		28.9
APN Kejimkujik (b)	Jun	1	A1	Sep	1	81	2	1	2	166	96	88	75	99	21				-	
	0011	•	•	Jup	•	01	•	•	-	TOO	80	00	10	88	21		1.92	. 67 . 66	2	35.1
Ontario CANSAP																	1.00		•	
Atikokan				Aug			3	3	1	100	100	166	166	91	3		1.46	.36		20.2
Dorset (a)				Aug			2	1	2	166	186	166	166	78	3		4.10	.99		24.1
ELA (a) Harrow	Jun			Aug			2	2A	1	166	166	166	166	166	3		.81	. 23		28.9
Kapuskasing	May			Aug			3	3	2	96	100	96	166	69	3		5.70	2.47		43.4
Kingston	Jun	1.00		Sep			3	3	2	100	100	166	100	69	3		3.67	. 57		18.5
Moosonee	May Jun			Aug			3	3 2B	1	100	186	100	166	86	3		4.94	1.25		25.4
moosonee	Jun	1	01	Seb	1	91	2	28	1	166	166	166	166	82	3		1.53	. 22		14.1
Mount Forest (a)	lun	1	81	Sep	1	D 1	3	3	1	166	186	144	100	0.0			1.50	. 21	3	
Peterborough	May			Aug			3	3	1	186	188	166	166	96	3		4.68	1.41		30.1
Pickle Lake	Jun			Sep			2	2A	2	166	166	166	186	77	3		3.90	1.67		27.4
Sincoe				Sep			3	3	î	166	166	188	166	93	3		1.54	. 21 1 . 32		13.8
Trout Lake							2	2B	2	186	186	100	188	78	3		1.53	.41		27.2
APIOS-D		_			-		-	20	-	200	700	100	100	10			1.00	.41		26.5
Balson Lake	Jun	1	81	Sep	1	81	2	1	2	186	83	91	76	96	19		3.37	.71		26.9
Dorset (b)	Jun	1	81	Sep			2	1	2	186	74	93	78	91	21		2.69	.76		25.9
Graham Lake	Jun	1	81	Sep	1	81	1	1	1	166	87	95	84	97	27		3.71	. 96		25.8
Longwoods (b)	Jun		81	Sep	1	81	2	2B	1	166	97	95	83	96	24		4.77	1.35		28.4
Me I bourne	Jun	1	81	Sep	1	81	2	24	1	166	99	98	93	94	28		4.51	.86		19.6
Nithgrove	Jun	1	81	Sep	1	81	1	1	1	166	96	99	96	91	23		3.76	.96		25.9
North Easthope	Jun	1	81	Sep	1	81	2	24	2	100	85	89	71	163	24		5.72	1.65		28.8
Railton	Jun	1	81	Sep	1	81	2	1	2	166	93	93	79	163	23		3.82	1.64		27.3
Raven Lake	Jun	1	81	Sep	1	81	1	1	1	100	98	99	96	167	25		3.68	.86		23.4
Wellesley	Jun	1	81	Sep	1	81	2	2B	1	166	98	99	96	98	26		4.32	1.17		27.1
Whitean Creek	Jun		81	Sep		81	3	2A	3	166	67	92	73	- 7			100			

2-Apr-1986 Page 5

State Network Site Name			d Su Date				Overall Rating	Site	Data Comp	% PCL	% TP	¥ VSL	% VSMP	% Col Eff	N	N BDL	Wtd Mean ag/l	S04 Dep	% Sea Salt Correction	
Ontario																	-9/	9/42		
APN																				
Chalk River	Jun	1	81	Sep	1	81	2	2A	1	186	98	98	95	95	37		4.26	1.28		
ELA (b)	Jun	1	81	Sep		81	2	2A	î	100	186	186	166	182	28		.86	. 21		36.6
Long Point	Jun	-	81	Sep	_	81	3	3	î	186	166	98	98	96	19		5.28	1.36		24.9
APIOS-C		_			-	-		•	•	700	100		***	90	TA		0.20	1.30		24.7
Alvinston	Jun	1	81	Aug	31	81	2	2A	2	166	166	186	166	78	3		5.37	1 94		
Bear Island	May			Aug			2	2A	2	186	166	166	166	67	3		3.58	1.34		25.6
Campbel I ford	May			Aug	-		3	2A	3	186	65	67	67	86	2		5.65	. 86		22.4
Colchester	May			Aug			2	2A	2	166	166	166	166	79	3			1.16		21.7
Dorion	May			Aug			ī	1	1	186	188	166	166	93	3		5.63	1.52		27.1
Golden Lake	May			Aug			2	î	2	166	166	166	166	75			1.35	. 36		22.0
Gowganda	May			Aug			2	ŽA	2	186	166	166	166	62	3		4.99	1.26		25.3
Mattawa	May			Aug			2	2A	2	166	186	166	166	68	3		4.78	1.35		28.8
Merlin	May			Aug			3	2A	3	166	166	166	166		3		3.99	1.57		39.4
Palmerston	May			Sep			2	2A	2	100	100			57	3		5.06	1.68		33.2
Port Stanley	May			Aug			2	2B	2	166		166	166	66	3		5.33	1.66		31.2
Ransey	May	22.5		Aug			2	2A	1		160	166	166	68	3		4.89	1.13		23.2
Shallow Lake	May			Aug			2	2A	1	100	100	166	100	93	3		2.97	. 55		18.4
Saith's Falls	May			Aug	10000		3		-	166	100	166	166	82	3		4.64	1.26		25.9
Waterloo	May				77.77	-	-	3	2	100	100	166	166	71	3		4.76	1.56		32.8
Wilkesport	May			Aug			3	2A	3	166	63	67	67	78	2		4.81	1.28		26.7
Quebec	may	ZW	01	Sep	1	91	2	2A	2	196	166	166	166	65	3		6.61	1.65		25.0
CANSAP																				
							_	_	-											
Chibouganau	May			Aug			3	3	1	100	166	166	196	83	3		3.64	. 55		18.1
Fort Chimo	Jun	1	81	Sep	1	81	3	28	3	100	100	166	166	59	3		1.69	. 16		14.2
M		-			_		2.										1.66	. 14	8	
Maniwaki	Jun		81	Aug			2	2B	2	166	100	166	166	79	3		3.34	. 94		28.2
Nitchequon	Jun		81	Sep			2	2 B	2	166	166	166	100	73	3		.72	. 20		27.2
Quebec City	Jun	7.5	81	Aug			3	3	1	100	166	100	166	92	3		3.26	1.27		39.1
Sept Isles	Jun	1	81	Sep	1	81	3	3	1	166	100	100	166	94	3		1.56	. 37		23.5
																	1.39	. 33	16	
St. Hubert	May	31	81	Aug	31	81	3	3	2	186	100	166	160	72	3		5.18	2.23		43.1
APN			NATIO!																	
Montmorency	Jun	1	81	Sep	1	81	2	24	1	186	166	166	166	99	35		1.59	.73		46.1

2-Apr-1986 Page 1

State						Wtd	George	tric	Arith	netic		- Pan	centil	as		K-	·S
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD			mg/I	-		D-Stat	
Site Name	Rating	Rep	Comp		BOL		mg/I	mg/I	ag/i	mg/l	Min	25%	5ex	75%	Max	Gau	Log
Arkansas																	
NADP	_		_														4.4
Fayetteville	2	2B	1	12		1.02	1.65	.71	1.28	.76	.22	.68	1.3	1.6	2.9	.148	. 185
Delaware MAP3s/PCN																	
Leves	2	2A	1	15		3.56	2.79	. 96	3.71	2.44	.28	1.44	3.5	4.8	8.3	.129	. 18
Florida	•		•														
NADP																	
Bradford Forest	3	24	3	7		2.17	1.77	. 56	2.00	.96	.74	1.01	2.6	2.9	3.1	. 266	. 20
Georgia NADP	,																
Georgia Station	2	24	1	9		2.97	3.65	.76	4.62	4.15	1.34	1 88	3.1	3.7	14.8	.397*	. 24
Illinois	-	2.0	•	•			0.00			7.20		2.00	•.•				
NADP																	
Argonne	3	3	1	13		8.42	3.67	. 43	3.97	1.66	1.64	2.57	8.7	5.5	6.8	.176	.12
Bondville	2	2A	1	13		3.50	3.44	.39	3.68	1.36	1.48	2.93	3.1	5.3	5.7	.368+	. 24
NIARC	1	1	1	12		2.68	4.68	.73	5.48	5.63	1.85	2.16	3.9	6.6	22.6	.314*	.18
Southern III U	2	2B	1	11		2.35	3.64	.68	3.64	2.55	1.33	2.14	2.7	4.6	16.6	.259*	. 18
Indiana NADP																	
Indiana Dunes	3	3	1	13		4.33	5.24	.61	6.22	4.19	1.63	3.86	5.5	7.3	18.3	.246*	. 16
UAPSP		7	_													,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Fort Wayne	3	3	1	25		3.61	3.53	.74	4.59	3.48	.92	1.89	3.1	7.1	12.7	.196+	. 69
Rockport	3	3	1	24		4.41	3.61	.81	4.58	2.78	.39	2.45	4.1	5.4	16.8	.167	. 18
Maine NADP																	
Acadia (11/81	1	1	1	16		3.66	3.75	.43	4.67	1.78	1.85	2.59	3.8	4.8	7.2	.289*	. 21
Bridgton	i	î	î	10		3.13	2.55	.68	2.99	1.48	.51	1.76	2.9	4.1	5.4	.127	. 17
Caribou (a)	2	2B	i	12		2.36	2.89	.64	3.73	3.94	1.22	1.85	2.8	3.4	16.6	.385+	. 23
Greenville Station		2A	î	12		2.39	2.38	.49		1.29	1.14	1.63	2.7	3.2	5.2	.180	. 18
Massachusetts UAPSP	•		•			2.00	2.00		2.00	2.20		2.00			•.•		
Turners Falls	2	24	1	24		3.72	3 13	1 66	4.18	2.39	.12	2.87	4.3	5.3	9.8	.118	. 25
Michigan	-	Zn.	•	24		0.12	0.10	1.50	4.20	2.00		2.01	4.0	0.0			. 20
NADP		_	_						4 45								
Douglas Lake	2	1	2	16		3.09	3.89	. 55	4.42	2.20	1.65	2.11	4.3	6.4	8.3	.149	. 16
Kellogg	2	24	1	11		3.93	4.21	. 57	4.91	3.26	1.26	3.55	4.6	5.5	14.0	.3664	. 26
Minnesota NADP							- 10 Star Tea		242			7,000		320 0100			1,00
Fernberg	2	1	2	9		1.33	1.30	.42		. 58	.69	.87	1.5	1.8	2.5	. 119	. 18
Lamberton	1	1	1	13		1.57	1.60	. 6 6	1.93	1.20	.61	.78	1.9	2.6	4.6	. 166	. 16
Marcell	2	2B	1	12		1.26	1.19	. 53	1.35	.68	. 52	.75	1.2	2.6	2.5	. 194	. 18

2-Apr-1986 Page 2

										Conc	entrat	ion					
State						Wtd	Geome	3 30 3.3	Arith			- Per	centil	es		K-	S
Network	Overall				N	Mean	Mean	SD	Mean	SD			mg/l			D-Stat	
Site Name	Rating			N	BOL	ag/i	mg/l	mg/l	mg/l	ag/1	Min	25%	58%	75%	Max	Gau	Log
Mississippi NADP																	
Meridian	3	3	1	11		2.68	2.56	. 83	3.38	2.77	.73	1.18	2.3	6.2	9.2	. 267	. 138
Nebraska NADP																	
Mead	2	2A	1	18		1.47	1.61	. 53	1.81	.96	.68	1.19	1.7	2.3	3.5	. 269	. 164
New Hampshire NADP																	
Hubbard Brook	1	1	1	12		3.21	2.69	. 68	3.21	1.76	. 55	1.90	3.1	4.4	6.5	.121	.142
New York NADP										=30.5							
Aurora	2	2A	1	11		5.31	5.26	. 35	5.55	1.95	3.23	3.87	4.5	8.1	8.4	.255*	. 223
Bennett Bridge	2	2A	2	16		4.25	4.52	. 23	4.63	1.13	3.31	3.62	4.4	5.3	6.7	.176	.135
Chautaugua	1	1	1	11		4.53	4.33	. 56	4.79	1.98	1.66	2.95	5.4	6.7	7.1	.195	.261*
Hunt ington	1	1	1	12		3.55	3.55	. 39	3.81	1.55	1.87	2.75	3.4	4.6	7.2	.186	.125
Jasper	8	2A	3	8		3.46	4.47	. 59	5.23	3.36	1.69	3.17	4.3	7.1	12.2	.279	.177
Knobit	2	2A	1	13		4.13	3.76	. 55	4.16	1.51	.82	3.54	4.4	5.1	6.5	.176	. 276+
Stilwell Lake MAP3s/PCN	2	2A	1	16		4.34	5.64	. 57	5.65	2.34	1.23	4.27	5.5	7.8	8.9	.111	. 226
Brookhaven	2	28	1	18		3.66	3.81	1.66	5.53	4.19	. 53	1.58	4.9	8.5	14.4	.162	. 171
Ithaca	2	2A	ī	26		5.64	4.75	. 57	5.48	2.83	1.44	2.91	4.5	8.5	9.6	.195*	.167
Whiteface	2	1	2	23		2.96	2.55	. 82	3.58	3.74	.56	1.73	2.6	4.3	18.3	.252*	.126
North Carolina NADP			-										2.0	1.0			
Clinton Station	2	2A	2	16		1.65	2.47	1.23	4.63	6.66	.29	1.33	2.8	5.5	26.5	.297*	. 161
Coweeta	2	1	2	11		2.33	4.31	.87	5.92	4.57	1.18	2.66	3.4	9.6	13.5	.255*	. 160
Finley (A)	2	2A	1	9		1.92	2.13	.87	2.74	1.64	.44	1.21	3.1	3.6	5.6	.152	. 229
Lewiston	2	24	2	16		1.42	1.97	1.69	3.11	3.68	.32		2.2	3.7	10.5	.329*	. 221
Piedmont Station	2	2A	1	16		2.55	3.13	.62	3.65	2.63	.98	1.78	3.5	4.9	7.9	.122	. 150
R Triangle Inst	2	2A	ī	11		1.63	2.61	.88	3.56	2.62	A 200	1.67	3.2	4.4	9.4	.192	. 135
R Triangle Park UAPSP	2	2A	1	12		2.13	3.13	. 86	4.26	4.24	.87	2.24	2.8	5.2	16.8	.314+	. 165
Raleigh	2	2A	2	19		1.96	2.21	1.67	3.44	2.93	. 25	1.62	2.3	6.6	8.7	.194	.118
Ohio NADP								#17T						0.15			
Caldwell	3	3	1	12		5.87	6.80	.44	7.49	3.76	3.66	4.98	6.5	8.8	15.7	.227	.145
Delaware	2	2A	1	16		4.32	5.34	. 43	5.88	3.27	3.32	4.63	5.6	6.3	14.6	.313+	.216
Wooster	3	3	1	12		4.48	4.74	.42	5.17	2.37	2.69	3.57	4.6	8.6	9.2	.386*	. 255*
MAP3s/PCN															2.12		
Oxford UAPSP	2	2B	2	17		4.93	5.32	. 48	5.92	2.80	2.62	3.66	5.4	7.8	12.5	.127	. 687
Zanesville	3	3	1	28		3.94	5.67	. 52	5.75	2.82	1.96	3.14	5.2	8.9	16.4	.175*	. 138
Pennsylvania NADP	•	-	-										J	2.0			. 200
Leading Ridge MAP3s/PCN	2	2A	1	9		4.75	4.84	. 37	5.13	1.77	2.58	3.55	5.1	6.4	8.2	.152	. 215
Penn State	2	2B	1	17		3.33	3.89	1.29	5.87	7.53	.21	1.15	5.€	7.1	32.7	. 256+	. 174

2-Apr-1986 Page 3

State						Wtd	Geom	tric	Arith	metic	central		centil				
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD		rer	mg/I	es			(-S
Site Name	Rating	Rep		N			ag/I	mg/I	mg/I	mg/I	Min	25%	58%	75%	Max	Gau D-261	tistic Log
South Carolina NADP																	
Cleason Tennessee NADP	3	3	1	9		5.69	6.77	. 65	7.82	3.65	1.45	5.52	7.8	18.2	14.1	.151	. 241
Elkmont	3	24	3	9		2.76	2.69	. 49	2.98	1.36	1.19	1.86	2.6	4.1	5.3	.166	***
Walker Branch MAP3s/PCN	2	2 B	2	16		8.73	4.00	. 53	4.57	2.67	1.93	2.67	3.7	5.9	16.9	.181	. 166 . 141
Oak Ridge Texas NADP	2	28	1	18		3.83	4.28	. 53	4.92	3.66	1.63	3.16	4.8	5.6	15.4	.216+	. 129
Victoria Vermont NADP	2	28	1	8		.73	.72	.76	.86	.47	.17	.55	5.8	1.2	1.7	.146	. 284
Bennington Virginia NADP	2	2A	1	12		3.66	3.92	.71	4.67	2.45	. 59	3.18	4.2	6.1	9.7	.124	. 213
Big Meadows	3	1	3	8		1.94	2.95	.61	3.43	1.95	1.15	1.71					
Horton's Station MAP3s/PCN	3	3	1	12		3.64	3.44	. 59	3.98	2.67	1.34	2.00	3.9	4.8 5.6	7. 6 7.9	.167 .162	. 186 . 133
Virginia West Virginia NADP	3	2A	3	13		4.48	4.65	.46	5.64	1.89	1,44	4.13	4.9	6.4	8.7	.126	. 26 7
Parsons Wisconsin NADP	2	2 B	1	12		4.41	4.58	. 32	4.81	1.60	2.88	3.61	4.1	6.3	7.6	.229	. 187
Spooner New Brunswick	1	1	1	16		2.35	2.26	.77	2.77	1.82	.46	1.44	2.4	4.4	6.3	.186	.117
CANSAP Acadia Fes	3	3	1	3		3.83	3.24	. 41	8.43	1.47	2.36	2.36	2.9	5.1	5.1	.368	. 273
Charlo Newfoundland CANSAP	3	3	2	3		2.68	2.74	. 32	2.84	.91	2.00	2.66	2.7	3.8	3.8	. 225	. 184
Goose Nova Scotia CANSAP	2	2 B	1	3		.67	.66	. 16	.67	.12	.66	.66	€.6	€.8	€.8	.385	. 385
Kejimkujik (a)	2	24	1	3		2.63	2.61	. 31	2.57	. 59	1 48	1 46		0.5			
Shelburne	2	2A	î	3		2.64	1.99	.34	2.67	.74	1.48	1.48	2.3 1.8	2.5	2.5	.321	. 336
Truro APN	3	3	ī	3		2.54	2.48	. 36	2.47	.67	1.76	1.76	2.8	2.9	2.9 2.9	. 35 8 . 35 8	. 286 . 364
Kejimkujik (b)	2	1	2	21		1.92	2.67	.78	2.79	2.33	.68	1.26	1.7	4.6	7.8	.235+	. 124

2-Apr-1986 Page 4

State	740					Wtd	Geome	tric	Arith	metic	centra	7.7 7.77		les -			 -S
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD		101	mg/I	165 -			tistic
Site Name	Rating				BOL	mg/I	æg/l	mg/I	mg/I	mg/I	Min	25%	5ex	75%	Max	Gau	Log
Ontario																	
CANSAP																	
Atikokan	3	3	1	3		1.46	1.11	. 69	1.27	.68	.50	.56	1.5	1.8	1.8	.361	997
Dorset (a)	2	1	2	3		4.10	4.24	. 14	4.27	.66	3.76	3.76	4.2	4.9	4.9	.211	. 337
ELA (a)	2	2A	1	3		.81	. 53	. 83	.64	.38	. 26	. 26	0.8	6.9	0.9	.337	. 193
Harrow	3	3	2	3		5.76	5.77	. 29	5.93	1.65	4.28	4.26	6.1	7.5	7.5	.267	. 366
Kapuskasing	3	3	2	3		3.67	3.27	. 34	3.46	1.18	2.46	2.46	3.1	4.7	4.7	. 267	. 242
Kingston	3	3	1	3		4.94	4.93	. 24	5.63	1.28	4.10	4.18	4.5	6.5	6.5	.327	. 229
Moosonee	2	2B	1	3		1.53	1.44	. 37	1.50	.56	1.66	1.00	1.4	2.1	2.1	. 238	.313
Mount Forest (a)	3	3	1	3		4.68	3.90	. 35	4.67	1.51	3.66	3.66	8.4	5.8	5.8	. 236	. 192
Peterborough	3	3	1	3		3.96	4.00	. 23	4.67	.87	3.16	3.16	4.3	4.8	4.8	.272	.318
Pickle Lake	2	2A	2	3		1.54	1.54	. 23	1.57	.38	1.36	1.36	1.4	2.6	2.5	.837	. 292
Sincoe	3	3	1	3		4.88	4.86	. 36	5.67	1.76	3.36	3.36	5.2	6.7	6.7	.198	. 325
Trout Lake	2	2B	2	3		1.53	1.45	. 35	1.58	.50	1.66	1.66	1.5	2.6	2.6		. 241
APIOS-D						-				. 00	1.00	1.00	1.0	2.0	2.9	.175	. 211
Balsan Lake	2	1	2	19		3.37	3.80	. 86	5.19	4.38	1.15	1.86	8.7	5.7	14.5		
Dorset (b)	2	1	2	21		2.69	2.80	. 63	3.22	1.82	1.15	1.95	2.4	4.5		.263+	. 113
Graham Lake	1	1	1	27		3.71	3.66	.72	4.48	2.57	.50	2.25	4.6	5.9	7. # 11.8	.216+	. 129
Longwoods (b)	2	2B	1	24		4.77	4.87	. 56	5.59	2.88	1.36	3.35	4.9	7.8	12.6	.111	. 165
Melbourne	2	2A	1	28		4.51	5.61	.61	8.66	4.89	1.30	3.46	4.7	7.1	21.5	.158	. 134
Nithgrove	1	1	1	23		3.76	2.94	.74	3.86	2.83	.76	1.65	2.5	5.8		.175+	.682
North Easthope	2	2A	2	24		5.72	6.17	.65	7.48	4.21	1.85	3.66	7.3	15.4	11.7	.199+	.112
Railton	2	1	2	23		5 ~ 5 5	4.27	.71	5.56	4.65	1.16	2.75	4.5	5.4	17.3 22.6	.133	. 138
Raven Lake	1	1	1	25		3.68	3.84	.73	4.95	3.76	1.15	1.85	4.6	6.6		.287+	. 148
Wellesley	2	2B	1	26		4.32	4.41	. 63	5.32	3.34	1.25	2.41	4.7	7.2	15.5 13.5	.266+	. 122
Whitman Creek	3	2A	3	19		4.24	4.61	. 59	4.69	2.61	1.58	2.68	4.6	6.2		. 151	. 697
APN				-			1.02	. 00	7.00	2.01	1.00	2.00	4.0	0.2	9.8	. 161	. 121
Chalk River	2	2A	1	37		4.26	5.36	.71	6.75	4.57	1.36	3.65	5.6				
ELA (b)	2	2A	ī	28		.86	. 86	.61	1.66	.89	.36	.66	Ø.8	9.2	17.3	. 135	. 681
Long Point	3	3	1	19		5.28	5.42	.41	5.91	2.79	2.96	4.26	5.2	7.6	4.6	.277+	. 153
APIOS-C			-			0.20	0.46	. 44	0.01	2.10	2.00	4.20	5.Z	7.0	14.1	.201+	. 126
Alvinston	2	28	2	3		5.37	4.86	. 26	4.97	1.25	3.75	3.75	4.9				
Bear Island	2	24	2	3		3.58	3.35	. 21	3.46	.74	2.75	2.75	3.3	6.3	6.3	. 188	. 179
Campbel I ford	3	2A	3	2		5.05	5.65	. 96	5.65	.00	5.05	2.10	5.1	4.2		.247	. 222
Colchester	2	2A	2	3		5.63	6.27	.47	6.77	3.32	4.15	4.15	5.6	14.5	5.1		
Dorion	1	1	1	3		1.35	1.29	. 43	1.37	.53	.86	.86	1.5	18.5	16.5	. 298	. 253
Golden Lake	2	ī	2	3		4.99	4.84	.19	4.96	.95	4.35	4.35	4.4		1.8	.229	. 274
Gowganda	2	2A	2	3		4.76	4.78	. 19	4.75	.85	3.86	3.88	5.6	6.0 5.4	6.8	.385	. 385
Mattawa	2	2A	2	3		3.99	4.89	. 24	4.17	1.66	3.26	3.25	4.1	5.2	5.4 5.2	.282	. 297
Merlin	3	2A	3	3		5.66	5.21	. 29	5.35	1.50	3.96	3.96	5.2	6.9	6.9	.193	. 176
Palmerston	2	2A	2	3		5.33	4.74	.34	4.92	1.55	3.36	3.30	5.1	6.4		.193	.178
Port Stanley	2	28	2	3		4.89	5.84	. 11	5.67	.58	4.55	4.55	5.6	5.7	6.4	. 201	. 241
Ransey	2	2A	ĩ	3		2.97	3.62	. 12	3.63	. 35	2.78	2.76	3.6		5.7	. 246	. 233
Shallow Lake	2	2A	î	3		4.64	4.42	. 28	4.54	1.33	3.60	3.60	3.9	3.4	3.4	. 264	. 189
Saith's Falls	3	3	2	3			4.68	. 12	4.76	.59	4.26	4.26		6.1	6.1	.337	.323
Waterloo	3	2A	3	2		3 7 7 7	4.67	. 33	4.86	1.56	3.78	7.20	4.6	5.3	5.3	. 267	. 254
Wilkesport	2	2A	2	3			6.61	. 65	6.62		6.25		4.8		5.9	. 266	. 260
	-	201	-	•		0.01	0.01	. 00	0.02	.32	0.25	6.25	6.8	6.9	6.9	.328	. 336

2-Apr-1986 Page 5

										Cond	centrat	ion					
State Network Site Name	Overall Rating			N	N BDL	Wtd Mean ag/I	Geome Mean mg/l	SD mg/l	Arith Mean mg/l		Min		mg/l 56%	es 75%	Max	1000	-S tistic Log
Quebec																	
CANSAP																	
Chibouganau	3	3	1	3		3.64	2.89	. 26	2.94	.61	2.48	9 45	2.8	3.6		059	200
Fort Chimo	3	2B	3	3		1.89	1.11	. 58	1.24	.65	.66	.68	1.2	1.9	3.6 1.9	.253 .187	. 229
Man i wak i	2	2B	2	3		3.34	3.31	.47	8.57	1.78	2.36	2.36	2.8	5.6	5.6	.333	. 220 . 305
Nitchequon	2	28	2	3		.72	.74	. 53	. 86	.36	.46	.48	6.9	1.1	1.1	.276	.315
Quebec City	3	3	1	3		3.26	3.68	. 22	3.14	.71	2.50	2.58	3.6	3.9	3.9	.241	.214
Sept Isles	3	3	1	3		1.58	1.52	. 16	1.54	.25	1.36	1.36	1.5	1.8	1.8	.219	.199
St. Hubert APN	3	3	2	3		5.18	4.59	. 47	4.93	2.20	2.88	2.80	4.8	7.2	7.2	.191	. 264
Montaorency	2	2 A	1	35		1.59	1.75	.76	2.26	2.15	.46	1.20	1.9	2.6	13.2	.25#	. 127

2-Apr-1986 Page 1

State Network	Per	iod	Sur	mari	zed	Overall	Site	Dat -	×	*	x		*			Wtd	S04		Tota
Site Name	Firs	t D	ate	Last	Date	Rating	Rep	Comp	PCL	TP	***	VSMP	Co l Eff	N	BDL.	Mean mg/l	Dep g/m2	X Sea Salt Correction	Preci
Arkansas NADP																			
Fayetteville Delaware MAP3s/PCN	Sep	1	81	Dec	1 81	2	2B	1	166	100	92	91	162	16		1.43	. 37		25.9
Lewes	Sep	1	81	Dec	1 81	2	2A	1	99	99	98	93	96	13		2.36	. 43		18.3
Florida NADP																2.16	. 38	16	
Bradford Forest	Sep	1	81	Dec	1 81	2	2A	2	160	75	85	71	96	5		2.27	.31		13.5
Everglades Nat. Pa	Sep	1	81	Dec	1 81	3	2A	3	106	75	69	67	98	8		1.97	. 27 . 37	30	38.6
Georgia NADP																.66	. 25	33	
Georgia Station Illinois NADP	Sep	1 (81	Dec	1 81	2	2A	2	166	96	85	78	164	7		1.82	. 36		16.3
Argonne		1 (Dec	1 81	3	3	1	166	166	85	83	95	16		3.94	.68		
Bondville		1 (Dec	1 81	2	2A	1	106	97	92	91	96	16		3.57	. 58		15.3
Dixon Springs		1 (Dec	1 81	2	2B	1	166	166	166	100	99	11		3.24	.41		16.3
NIARC		1 8		Dec	1 81	1	1	1	166	100	92	92	99	11		3.53	. 62		12.5
Southern III U MAP3s/PCN	Sep	1 8	B1	Nov :	24 81	2	2B	1	166	166	92	96	96	9		3.61	. 45		17.7 14.9
Illinois Indiana NADP	Sep	1 8	B1	Dec	1 81	2	2A	2	166	99	96	78	94	14		3.28	. 56		17.0
Indiana Dunes UAPSP	Sep	1 8	31	Dec	1 81	3	3	1	166	166	85	83	93	16		2.96	. 87		29.4
Fort Wayne	Sep	1 8	31	Dec	1 81	3	3	2	166	97	93	70	~				-		
Rockport	Sep	1 8			1 81	3	3	î	166	166	93	78 95	96	21		3.27	. 69		21.2
taine NADP		_					•	•	100	100	88	Ap	99	20		2.54	. 49		19.2
Bridgton	Sep	1 8	1 1	Dec	1 81	1	1	1	99	07	00	00	1.61						
		1 8			1 81	2	2B	1	166	97 87	92	92	161	11		1.71	. 61		35.5
		- •	- •		- 01		20	1	TOR	6/	92	92	161	11		1.43	. 41		28.4

2-Apr-1986 Page 2

State Network Site Name	Per Fire	ric	d Su Date	seari Last	ze D	d late	Overall Rating	Site Rep	Data Comp	% PCL	% TP	¥ VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean ag/i	S04 Dep g/m2	% Sea Salt Correction	Total Precip
Massachusetts UAPSP																				
Turners Falls	Sep	1	81	Dec	1	81	2	24	1	166	166	99	97	93	9.6					
Michigan NADP					-		-		•	100	100	••	•/	103	36		2.33	. 69		29.5
Douglas Lake	Sep	1	81	Dec	1	81	2	1	2	166	99	74	77	07				272		
Kellogg	Sep		4	Dec	_	81	2	2A	i	186	166	76 85	77 82	97 96	16		2.59	. 48		17.9
Minnesota NADP	,	_			-	-	•	Z.n	•	100	100	85	62	90	9		3.22	. 96		27.9
Fernberg	Sep	1	81	Dec	1	81	3	1	3	166		-								
Lamberton	Sep	- 575	200	Dec		81	2	i	2	166	64 186	69	67	94	8		1.57	. 26		16.5
Marcell	Sep	-	_		-	81	2	28	1	186	100	92 85	89	69	8		2.99	. 39		12.9
Mississippi NADP		-			•	••	•	20	•	Too	99	55	85	92	11		1.32	. 27		26.3
Meridian	Sep	3	81	Dec	1	81	3	3	3	166	87	79	67	96						
Nebraska NADP					-			•	•	100	01	,,	01	W	6		1.61	. 27		16.5
Mead	Sep	1	81	Dec	1	81	2	2A	2	166	76	86		-	_	_				
New Hampshire NADP		_			•	•	-	20	-	100	10	80	82	99	9	1	1.83	. 29		16.1
Hubbard Brook	Sep	1	81	Dec	1	81	1	1	1	186	166	166	166	99				7000		
New Jersey NADP			-		-	-	•	•	•	100	100	100	190	88	13		2.25	. 87		38.6
Washington Xing	Sep	1	81	Dec	1	81	2	2B	1	166	166	85	85	166						
New York NADP					_	-	-		•	100	100	65	65	100	11		2.92	. 62		21.3
Aurora	Sep	1	81	Dec	1	81	2	2A	2	166	75	77	77	04						
Chautauqua	Sep		177.77	Dec	_	81	2	1	2	92	100	92	166	94 96	16		2.68	1.60		37.4
Knobit	Sep		100	Dec	SEC. 1	81	2	2A	i	166	96	92	92		12		3.38	1.16		34.4
Stilwell Lake	Sep			Dec	-	81	2	2A	1	186	166	166		163	12		2.49	. 57		22.8
3 4 5 5 5 5 5 5		-			•			EM		TOO	196	100	166	97	13		2.94	. 69		23.6

2-Apr-1986 Page 3

Thace	State Network Site Name	Fire	st	Date	Last	, D	ate	Overall Rating	Rep	Comp	-		VSL	% VSMP	Col Eff			Wtd Mean mg/l	g/m2	% Sea Salt Correction	CB
Brookhaven	New York																				*****
Ithaca		e		01	n		01		eD.			-			-				-		
This can be a sep 181 Dec 181 2 2A 1 188 92 99 94 96 15 2.78 96 3 96 161 Carolina NADP	Brooknaven	Seb	1	91	Dec	1	91	Z	28	1	100	88	W/	86	86	19	1				36.5
##Itteface	Ithaca	Sep	1	81	Dec	1	81	2	2A	1	100	92	99	94	96	15	•			•	35.4
North Carolina NADP Clinton Station Sep 1 81 Dec 1 81 2 2A 1 188 186 85 83 98 18 2.85 .21 .276 .216	Whiteface	Sep	1	81	Dec	1	81	1	1	1	166	166	166	166	186	26		1.22	. 51		42.1
Clinton Station																					
Coweets (A) Sep 1 81 Dec 1 81 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	****	San	1	91	Dec	1	81	•	94	1	188	186	95	0.2	00	14		0 95			
Finites (A) Sep 1 81 Dec 1 81 2 2A 1 188 185 85 88 183 8 1.18 18 18 18 18 18 18 18 18 18 18 18 18 1										_						100000					9.8
Lewiston Sep 1 81 Dec 1 81 2 2A 1 188 93 85 83 118 18 2.13 .15 2 Piedmont Station Sep 1 81 Dec 1 81 3 2A 3 188 188 99 87 77 73 96 8 1.86 43 2.74 .59 2: R Triangle Inst Sep 1 81 Dec 1 81 2 2A 2 188 95 77 73 96 8 1.88 43 2.24 R Triangle Park Sep 1 81 Dec 1 81 2 2A 2 188 95 77 73 96 8 1.88 43 2.24 R Triangle Park Sep 1 81 Dec 1 81 2 2A 2 188 99 97 75 183 9 .87 .14 18 UAPSP Raleigh Sep 1 81 Dec 1 81 3 3 1 188 188 189 99 85 82 181 9 3.67 .83 Delaware Sep 1 81 Dec 1 81 2 2A 1 188 189 99 85 82 181 9 3.67 .83 WP3s/PCN Oxford Sep 1 81 Dec 1 81 2 2B 1 188 189 98 98 18 18 2.37 .48 18 UAPSP Zaneaville Sep 1 81 Dec 1 81 3 3 1 188 188 99 87 85 94 17 2.97 .48 18 UAPSP Zaneaville Sep 1 81 Dec 1 81 3 2A 3 188 68 77 77 94 18 3.38 1.22 Zaneaville Sep 1 81 Dec 1 81 2 2B 1 188 99 85 88 112 14 3.69 .88 22 MAP3s/PCN WARPSS/PCN Sep 1 81 Dec 1 81 2 2B 1 188 99 85 88 112 14 3.69 .88 22 MAP3s/PCN Caldward Sep 1 81 Dec 1 81 3 2A 3 188 68 77 77 94 18 3.38 1.22 Zaneaville Sep 1 81 Dec 1 81 2 2B 1 188 99 85 86 87 11 2.88 .88 22 MAP3s/PCN Caldward Sep 1 81 Dec 1 81 3 2A 3 188 68 77 77 94 18 3.38 1.22 Substance Sep 1 81 Dec 1 81 3 2A 3 188 97 96 64 96 7 1.89 .11 188 .88 22 MAPSS/PCN Caldward Sep 1 81 Dec 1 81 3 2A 3 188 97 96 64 96 7 1.89 .11 188 .88 22 MAPSS/PCN Caldward Sep 1 81 Dec 1 81 3 2A 3 188 97 96 64 96 7 1.89 .11 188 .88 22 MAPSS/PCN Caldward Sep 1 81 Dec 1 81 3 3 3 1 188 97 96 64 96 7 1.89 .11 188 .88 22 MAPSS/PCN Caldward Sep 1 81 Dec 1 81 3 3 3 1 188 97 96 64 96 7 1.89 .11 188 .88 22 MAPSS/PCN Caldward Sep 1 81 Dec 1 81 3 3 3 1 188 97 98 64 98 91 18 3.88 1.22 Elkaott Sep 1 81 Dec 1 81 3 2A 8 92 88 82 67 187 8 2.11 .66 33 24 88 82 87 187 8 2.11 .66 33 24 88 82 87 187 8 2.11 .66 33 24 88 82 87 187 8 2.11 .66 33 24 88 82 87 187 8 2.11 .66 33 24 88 82 87 187 8 2.11 .66 33 24 88 82 87 187 8 2.11 .66 33 24 88 82 87 187 8 2.11 .66 33 24 88 82 87 187 8 2.11 .66 33 24 88 82 87 187 8 2.11 .66 33 24 88 82 87 187 8 2.11 .66 33 24 88 82 87 187 8 2.11 .66 33 24 88 82 87 187 8 2.11 .66 33 24 88 82 87 187 8 2.11			- 7		V 500	-		-	_	-											37.1
Piedeont Station			100			-	100	1000	1000	-	400000000000000000000000000000000000000										16.3
Piedent Station Sep 1 81 Dec 1 81 3 2A 3 188 188 89 67 99 8 2.74 .59 22 R Triangle Inst Sep 1 81 Dec 1 81 2 2A 2 188 95 77 73 96 8 1.88 4.3 22 R Triangle Park Sep 1 81 Dec 1 81 2 2A 2A 1 188 188 92 92 88 11 1.47 .35 22 24 1 188 188 92 92 88 11 1.47 .35 22 24 1 188 188 92 92 88 11 1.47 .35 22 24 2 188 99 97 75 183 9 .87 .14 .14 .15 .14 .15 .14 .15	Lewiston	Seb	1	91	Dec	1	81	2	2A	1	196	93	85	83	110	10				•	6.9
R Triangle Inst	Piedmont Station	Sen	1	81	Dec	1	R1	3	24	2	166	166	RO	87	00				V.E. (2	01.0
R Triangle Park						-	350		-	_		-				-			1000		21.6
NADP								_		575						-					24.1
Ohio MADP Caldwell Sep 1 81 Dec 1 81 3 3 1 188 99 85 82 181 9 3.67 83 22 Delaware Sep 1 81 Dec 1 81 2 2A 1 188 186 97 77 98 18 2.35 43 18 Wooster Sep 1 81 Dec 1 81 2 2B 1 188 186 77 77 98 18 2.35 43 18 MAP3s/PCN Oxford Sep 1 81 Dec 1 81 2 2B 1 188 186 97 97 85 94 17 2.97 .48 18 UAPSP Zaneaville Sep 1 81 Dec 1 81 3 3 1 188 99 97 85 94 17 2.97 .48 18 NADP Kane Sep 1 81 Dec 1 81 3 2A 3 188 88 77 77 94 18 3.38 1.22 38 MAP3s/PCN Pennsylvania NADP Kane Sep 1 81 Dec 1 81 3 2A 3 188 99 85 85 87 11 2.88 .86 22 MAP3s/PCN Penn State Sep 1 81 Dec 1 81 2 2B 1 188 99 85 85 87 11 2.88 .86 22 MAP3s/PCN Penn State Sep 1 81 Dec 1 81 2 2B 1 188 188 98 88 112 14 3.69 88 22 MAPSS/PCN Cleeson Sep 1 81 Dec 1 81 3 2A 3 188 97 98 84 98 7 1.89 .11 18 NADP Cleeson Sep 1 81 Dec 1 81 3 2A 3 188 97 98 84 98 7 1.89 .11 18 NADP Huron Sep 8 81 Dec 1 81 2 2B 2 188 188 182 9 2.39 .53 22 South Dakota NADP Huron Sep 8 81 Dec 1 81 2 2B 2 188 91 75 86 94 6 1.74 .12 Tennessee NADP Huron Sep 8 81 Dec 1 81 3 2A 3 92 88 62 67 187 8 2.11 .66 33 WaP3s/PCN Elksont Sep 1 81 Dec 1 81 3 2A 3 92 88 62 67 187 8 2.11 .66 33 WaP3s/PCN WaP3s/PCN WaP3s/PCN	UAPSP					_		-	(FEEE)	_					-						24.6
NADP	Control of the Contro	Sep	1	81	Dec	1	81	2	2A	2	199	99	97	75	183	9		.87	. 14		16.4
Delaware	NADP																				
Delaware Sep 1 81 Dec 1 81 2 2A 1 166 166 92 91 186 16 2.71 .47 17 17 18 18 2.35 .43 18 18 2.35 .43 18 18 2.35 .43 18 18 2.35 .43 18 18 2.35 .43 18 2.35 .43 18 2.35 .43 18 2.35 .43 18 2.35 .43 18 2.35 .43 18 2.37 .48 .48 2.37 .48 .48 2.37 .48 .	Caldwell	Sep	1	81	Dec	1	81	3	3	1	166	99	85	82	161	9		3.67	. 83		22.5
Wooster	Delaware	Sep	1	81	Dec	1	81	2	2A	1	166	166	92	91	166	16		2.71	.47		17.4
UAPSP Sep 1 81 Dec 1 81 2 28 1 186 186 98 96 118 18 2.37 .48 16 16 16 16 16 16 16 1		Sep	1	81	Dec	1	81	3	3	2	186	166	77	77	98	16		2.35	. 43		18.4
UAPSP Zaneaville Sep 1 81 Dec 1 81 3 3 1 186 99 97 85 94 17 2.97 .48 16 Pennsylvania NADP Kane Sep 1 81 Dec 1 81 3 2A 3 186 68 77 77 94 18 3.38 1.22 36 Leading Ridge Sep 1 81 Dec 1 81 2 2A 1 186 99 85 85 87 11 2.88 .86 27 MAP3s/PCN Penn State Sep 1 81 Dec 1 81 2 2B 1 186 186 98 88 112 14 3.69 .88 27 UAPSP Scranton Sep 1 81 Dec 1 81 3 2A 3 186 97 96 64 98 7 1.89 .11 16 NADP Cleason Sep 1 81 Dec 1 81 3 3 1 186 186 186 182 9 2.39 .53 22 South Dakota NADP Huron Sep 8 81 Dec 1 81 2 2B 2 186 91 75 86 94 6 1.74 .12 Tennessee NADP Elkaont Sep 1 81 Dec 1 81 3 2A 3 92 88 62 67 187 8 2.11 .66 33 Walker Branch Sep 1 81 Dec 1 81 2 2B 1 186 99 92 91 184 18 3.84 .83 27 MAP3s/PCN		e		01	D		01		00				-	-		- 4					100.00
Pennsylvania NADP Kane Sep 1 81 Dec 1 81 3 2A 3 186 68 77 77 94 16 3.38 1.22 36 Laading Ridge Sep 1 81 Dec 1 81 2 2A 1 186 99 85 85 87 11 2.88 .86 27 MAP3s/PCN Penn State Sep 1 81 Dec 1 81 2 28 1 186 186 98 88 112 14 3.69 .88 22 UAPSP Scranton Sep 1 81 Dec 1 81 3 2A 3 186 97 96 64 98 7 1.69 .11 16 South Carolina NADP Clesson Sep 1 81 Dec 1 81 3 3 1 186 186 186 182 9 2.39 .53 22 South Dakota NADP Huron Sep 8 81 Dec 1 81 2 28 2 186 91 75 86 94 6 1.74 .12 Tennessee NADP Elksont Sep 1 81 Dec 1 81 3 2A 3 92 88 62 67 167 8 2.11 .66 32 Walker Branch Sep 1 81 Dec 1 81 2 2B 1 186 99 92 91 184 16 3.64 .83 22 MAP3s/PCN	UAPSP							Z	28	1	190	100	98	90	110	18		2.37	. 48		16.7
NADP Kane Sep 1 81 Dec 1 81 3 2A 3 186 68 77 77 94 16 3.38 1.22 36 Leading Ridge Sep 1 81 Dec 1 81 2 2A 1 186 99 85 85 87 11 2.88 .86 27 MAPSs/PCN Penn State Sep 1 81 Dec 1 81 2 2B 1 186 186 98 88 112 14 3.69 .88 22 UAPSP Scranton Sep 1 81 Dec 1 81 3 2A 3 186 97 96 84 98 7 1.69 .11 16 South Carolina NADP Clesson Sep 1 81 Dec 1 81 3 3 1 186 186 186 182 9 2.39 .53 22 South Dakota NADP Huron Sep 8 81 Dec 1 81 2 2B 2 186 91 75 86 94 6 1.74 .12 Tennessee NADP Elksont Sep 1 81 Dec 1 81 3 2A 3 92 88 62 67 187 8 2.11 .66 33 MAPSs/PCN		Sep	1	81	Dec	1	81	3	3	1	166	88	97	85	94	17		2.97	. 48		18.6
Leading Ridge Sep 1 81 Dec 1 81 2 2A 1 186 99 85 85 87 11 2.88 .86 27 MAP3s/PCN Penn State Sep 1 81 Dec 1 81 2 2B 1 186 186 98 88 112 14 3.69 .88 22 UAPSP Scranton Sep 1 81 Dec 1 81 3 2A 3 188 97 96 64 98 7 1.69 .11 16 South Carolina NADP Cleason Sep 1 81 Dec 1 81 3 3 1 188 188 188 182 9 2.39 .53 22 South Dakota NADP Huron Sep 8 81 Dec 1 81 2 2B 2 188 91 75 86 94 6 1.74 .12 Tennessee NADP Elksont Sep 1 81 Dec 1 81 3 2A 3 92 88 62 67 167 8 2.11 .66 33 Walker Branch Sep 1 81 Dec 1 81 2 2B 1 188 99 92 91 184 18 3.84 .83 22 MAP3s/PCN																					
Leading Ridge Sep 1 81 Dec 1 81 2 2A 1 186 99 85 85 87 11 2.88 .86 27 MAP3s/PCN Penn State Sep 1 81 Dec 1 81 2 2B 1 186 186 98 88 112 14 3.69 .88 22 UAPSP Scranton Sep 1 81 Dec 1 81 3 2A 3 186 97 96 64 98 7 1.89 .11 16 South Carolina MADP Cleason Sep 1 81 Dec 1 81 3 3 1 186 186 186 182 9 2.39 .53 22 South Dakota MADP Huron Sep 8 81 Dec 1 81 2 2B 2 186 91 75 86 94 6 1.74 .12 Tennessee NADP Elkaont Sep 1 81 Dec 1 81 3 2A 3 92 88 62 67 187 8 2.11 .66 33 Walker Branch Sep 1 81 Dec 1 81 2 2B 1 186 99 92 91 184 18 3.64 .83 22 MAP3s/PCN	Kane	Sep	1	81	Dec	1	81	3	24	3	186	68	77	77	94	16		3 38	1 22		36.2
MAP3s/PCN Penn State Sep 1 81 Dec 1 81 2 28 1 166 166 98 88 112 14 3.69 88 23 UAPSP Scranton Sep 1 81 Dec 1 81 3 2A 3 166 97 96 64 98 7 1.69 .11 16 South Carolina NADP Cleason Sep 1 81 Dec 1 81 3 3 1 166 166 166 162 9 2.39 .53 23 South Dakota NADP Huron Sep 8 81 Dec 1 81 2 28 2 166 91 75 86 94 6 1.74 .12 Tennessee NADP Elksont Sep 1 81 Dec 1 81 3 2A 3 92 88 62 67 167 8 2.11 .66 33 Walker Branch Sep 1 81 Dec 1 81 2 28 1 166 99 92 91 184 16 3.64 .83 23 MAP3s/PCN	Leading Ridge	Sep				-	10000	2							-						27.9
UAPSP Scranton Sep 1 81 Dec 1 81 3 2A 3 186 97 96 64 98 7 1.89 .11 16 South Carolina NADP Cleason Sep 1 81 Dec 1 81 3 3 1 186 186 186 182 9 2.39 .53 22 South Dakota NADP Huron Sep 8 81 Dec 1 81 2 2B 2 186 91 75 86 94 6 1.74 .12 Tennessee NADP Elkmont Sep 1 81 Dec 1 81 3 2A 3 92 88 62 67 167 8 2.11 .66 33 Walker Branch Sep 1 81 Dec 1 81 2 2B 1 186 99 92 91 184 18 3.84 .83 22 MAP3s/PCN			-			-		-		-		-	-	•	•			2.00	.00		21.0
South Carolina NADP Cleason Sep 1 81 Dec 1 81 3 3 1 166 166 166 186 182 9 2.39 .53 2: South Dakota NADP Huron Sep 8 81 Dec 1 81 2 28 2 166 91 75 86 94 6 1.74 .12 Tennessee NADP Elkmont Sep 1 81 Dec 1 81 3 2A 3 92 88 62 67 167 8 2.11 .66 3: Walker Branch Sep 1 81 Dec 1 81 2 28 1 166 99 92 91 184 16 3.64 .83 2: MAP3s/PCN		Sep	1	81	Dec	1	81	2	28	1	166	166	98	88	112	14		3.69	.88		23.9
South Carolina NADP Cleason Sep 1 81 Dec 1 81 3 3 1 166 166 166 166 162 9 2.39 .53 23 South Dakota NADP Huron Sep 8 81 Dec 1 81 2 28 2 166 91 75 86 94 6 1.74 .12 Tennessee NADP Elkmont Sep 1 81 Dec 1 81 3 2A 3 92 88 62 67 167 8 2.11 .66 33 Walker Branch Sep 1 81 Dec 1 81 2 2B 1 166 99 92 91 164 16 3.64 .83 23 MAP3s/PCN	Scranton	Sep	1	81	Dec	1	81	3	24	3	166	97	96	64	98	7		1.69	11		10.5
Clesson Sep 1 81 Dec 1 81 3 3 1 186 186 186 182 9 2.39 .53 22 South Dakota NADP Huron Sep 8 81 Dec 1 81 2 28 2 186 91 75 86 94 6 1.74 .12 Tennessee NADP Elksont Sep 1 81 Dec 1 81 3 2A 3 92 88 62 67 187 8 2.11 .66 33 Walker Branch Sep 1 81 Dec 1 81 2 28 1 186 99 92 91 184 18 3.64 .83 22 MAP3s/PCN								-		-				-				1.00			10.0
South Dakota NADP Huron Sep 8 81 Dec 1 81 2 28 2 166 91 75 86 94 6 1.74 .12 Tennessee NADP Elkmont Sep 1 81 Dec 1 81 3 2A 3 92 88 62 67 167 8 2.11 .66 3: Walker Branch Sep 1 81 Dec 1 81 2 28 1 166 99 92 91 184 16 3.64 .83 2: MAP3s/PCN		Sen	1	81	Dec	1	91	2	9	1	188	166	166	166	140			0 90	FO		00.1
NADP Huron Sep 8 81 Dec 1 81 2 28 2 166 91 75 86 94 6 1.74 .12 Tennessee NADP Elkmont Sep 1 81 Dec 1 81 3 2A 3 92 88 62 67 167 8 2.11 .66 33 Walker Branch Sep 1 81 Dec 1 81 2 28 1 166 99 92 91 184 16 3.64 .83 23 MAP3s/PCN		Joh	•	01	Dec		01	•	9	*	Ten	100	100	TRA	102			2.59	. 83		22.1
Tennessee NADP Elkmont Sep 1 81 Dec 1 81 3 2A 3 92 88 62 67 167 8 2.11 .66 3: Walker Branch Sep 1 81 Dec 1 81 2 2B 1 166 99 92 91 184 16 3.64 .83 2: MAP3s/PCN																					
Tennessee NADP Elkmont Sep 1 81 Dec 1 81 3 2A 3 92 88 62 67 167 8 2.11 .66 3: Walker Branch Sep 1 81 Dec 1 81 2 2B 1 166 99 92 91 184 16 3.64 .83 2: MAP3s/PCN	Huron	Sep	8	81	Dec	1	81	2	2B	2	186	91	75	86	94	6		1.74	. 12		7.6
Elkmont Sep 1 81 Dec 1 81 3 2A 3 92 88 62 67 167 8 2.11 .66 3: Walker Branch Sep 1 81 Dec 1 81 2 2B 1 166 99 92 91 164 16 3.64 .83 2: MAP3s/PCN																					
Walker Branch Sep 1 81 Dec 1 81 2 2B 1 166 99 92 91 164 16 3.64 .83 2 MAP3s/PCN	Elkmont	Sep	1	81	Dec	1	81	3	2A	3	92	88	62	67	167	8		2.11	88		31.5
MAP3s/PCN			_			-							40000	5.5		1 400 1 5 5 1					27.3
2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Sec	1	81	Dec	1	81	9	28	1	166	186		186	112	12					
	est viage	aeh		01	Pac		41	*	40	*	TAG	100	100	TOO	112	13		3.11	.00		27.9

2-Apr-1986 Page 4

M-A													*			Wtd	S04		Tota
Network Site Name				mari		Overall			*	×	*	×	Col	-	N	Mean	Dep	X Sea Salt	Preci
A 1 1 1 A A A A A A A A A A A A A A A A						Rating			PCL	TP	VSL	VSMP	Eff	N	BOL	mg/l	g/m2	Correction	CB
Texas NADP																			
Forest Seed Ctr	Sep				8 81	2	24	2	166	95	71	96	96	9		.95	.32		33.
Victoria	Sep	1	81	Dec	1 81	2	28	2	166	186	77	80	100	8		.66	.17		29.
Vermont NADP																. 53	. 15	12	
Benn ington	Sep	1	81	Dec	1 81	2	2A	1	186	166	92	92	97	12		2.79	.75		
/irginia NADP						-		•			•••	**	•	12		2.18	.75		27.6
Horton's Station MAP3s/PCN	Sep	1	81	Dec	2 81	3	3	2	166	95	77	77	165	16		2.25	. 52		22.1
Virginia	Sep	1	81	Dec	1 81	2	24	2	166	91	97	76	164	7		1.62	.34		21.5
lest Virginia NADP																			21.
Parsons lisconsin NADP	Sep	1	81	Dec	1 81	2	2B	1	186	196	166	166	95	12		2.77	. 82		29.7
Spooner	Sep	1	81	Dec	1 81	1	1	1	166	166	92	96	96	9		2.15	.34		15.6
Trout Lake	Sep	1	81	Dec	1 81	3	1	3	100	96	69	67	96	8		2.23	.31		13.7
lew Brunswick CANSAP											-						.01		10.1
Acadia Fes	Sep			Dec	1 81	3	3	1	100	166	166	186	94	3		1.29	. 51		39.4
Charlo	Aug	31	81	Dec	1 81	3	3	2	100	100	186	100	68	3		1.64	. 50		36.7
	_ ^													_		1.48	. 43	13	30.7
St. John	Aug	31	81	Nov :	30 81	3	3	1	166	106	166	166	84	3		1.21	. 53		44.6
ewfound land CANSAP															9	1.11	. 49	8	****
Gander						_	_												
Ganger	Aug	31	91	NOV :	36 81	3	3	1	186	100	166	100	81	3		.82	. 38		46.2
Goose	Aug	31	81	May 1	36 81	•	aD.		100					_		.66	. 36	18	
40000	vog	31	91	HOY (36 OT	2	2B	1	100	166	166	166	82	3		.71	. 22		36.8
Stephenville	Sep	1	81	Dec	1 81	3	3	2	166	166	166	100	-			.67	. 21	6	
	Joh	•	3.	500		9	9	2	TOO	TOO	166	166	93	3		1.23 .75	. 48	38	32.5

2-Apr-1986 Page 5

State Network Site Name				ummar e Las			Overall Rating			% PCL	% TP	% VSI	¥ VSMP	% Col Eff	N	N BOL	Wtd Mean ag/i	S04 Dep	% Sea Salt Correction	Total Precip
Nova Scotia																			Correction	C∎
CANSAP																				
Kejimkujik (a)	Sep	1	81	Dec	1	81	2	2A	1	166	100	166	186	113	3		1.66	.45		41.9
												<i>m</i> ===.			-		.89	. 33	7	74.9
Shelburne	Aug	31	81	Nov	36	81	2	2A	1	100	166	166	166	99	3		1.49	.62	•	41.7
																	1.11	. 46	23	
Truro	Sep	1	81	Dec	1	81	3	3	1	166	100	166	166	88	3		1.99	.72		36.2
Sec. 1																	1.79	. 65	8	
APN	4			21																
Kejimkujik (b)	Sep	1	81	Dec	1	81	2	1	2	100	98	96	79	163	34		1.49	. 63		42.8
																	1.41	. 59	6	
Ontario CANSAP																				
Atikokan	A		01	Mari										2.2						
Dorset (a)	-		81	Nov	- 27/7	1000000	3	3	1	100	166	100	100	96	3		2.40	. 36		14.8
ELA (a)	Aug Aug			Nov	- 55		1	1	1	100	100	100	100	89	3		3.16	. 92		29.6
Harrow	Aug			Nov	36	81	2	2A 3	1	186	166	166	186	89	3		.78	. 19		24.6
Kapuskasing	Sep	-	81	Nov	-		3	3	2 2	93	166	93	166	87	3		3.35	1.90		30.0
Kingston	Aug			Nov	- 33		3	3	1	166		166	100	69	3		1.77	. 38		21.3
Moosonee	Sep		81	Nov	75.75		2	2B	2	188	100	166	166	81	3		3.71	1.21		32.7
moosonee	Sep		01	NOT	30	91	-	20	2	100	199	166	166	76	3	1	.82	. 19		23.6
Mount Forest (a)	Sep	1	81	Dec	1	81	3	3	1	166	166	184	188			1	.69	. 16	16	
Peterborough	Aug		81	Nov		81	3	3	1	166	100	166	100	86 87	3		3.67	. 84		27.2
Pickle Lake	Sep		81	Dec		81	2	2A	2	100	100	100	186	77	3		3.23	. 88		27.3
Sincoe	Sep	_	81	Dec	_	81	3	3	1	166	100	100	166	86	3		1.35	. 26 1 . 69		15.1
Trout Lake	Sep	_	81	Dec	_	81	2	2B	2	100	100	166	166	63	3		1.44	. 34		27.2
APIOS-D		_			•	-	-	20	-	100	100	100	TOO	03	9		1.44	. 34		23.3
Dorset (b)	Sep	1	81	Dec	1	81	2	1	2	100	79	87	74	95	23		2.92	. 81		27.9
Longwoods (b)	Sep		81	Dec		81	2	2B	ī	166	94	95	88	96	26		2.61	.62		23.9
Melbourne	Sep	1	81	Dec	1	81	2	24	ī	100	87	96	86	163	24		2.65	.79		29.7
North Easthope	Sep	1	81	Dec	1	81	3	24	3	100	82	84	63	97	26		2.29	. 68		29.8
Railton	Sep	1	81	Dec	1	81	2	1	2	186	85	89	76	97	21		2.73	.88		32.1
Raven Lake	Sep	1	81	Dec		81	3	1	3	100	72	86	63	98	22		3.28	. 92		28.1
Wellesley	Sep	1	81	Dec	1	81	2	2B	2	100	93	92	77	92	23		2.35	.69		29.3
APN																				
Algona	Sep	_	81	Dec		81	3	1	3	100	166	166	166	55	36		2.62	.91		34.7
Chalk River	Sep		81	Dec		81	2	24	1	166	91	97	91	95	29		2.89	.73		25.2
BLA (b)	Sep	151	81	Dec	-	81	2	2A	1	100	100	186	166	98	33		1.17	. 29		24.7
Long Point	Sep	1	81	Dec	1	81	3	3	1	160	166	166	166	99	19		5.18	1.34		26.3

2-Apr-1986 Page 6

State Network Site Name	Period First Da			Overall e Rating		Data Comp	% PCL	% TP	¥ VSL	X VSMP	% Col Eff	N	N BOL	Wtd Mean ag/l		% Sea Salt Correction	
Ontario APIOS-C															*		
Alvinston	Aug 31 8	11 M.	36 8		0.4		188	100									
Bear Island			30 8		2A 2A	2	166	166	166	188	62	3		3.64	1.68		35.4
Campbellford	Aug 31 8 Aug 31 8		36 8		2A	_	166	100	166	166	71	3		2.41	. 58		24.3
Colchester	Aug 31 8		36 8		2A	2	166	166	160	166	71	3		3.73	. 92		24.6
Coldwater	Aug 31 8		29 8		2A	2	160	186	166	100	75	3		4.87	1.32		27.1
Dalhousie Mills			50.00	25 A22	2B	-	50 mm 175 mm			67	78	2		2.88	.73		25.5
Derion	Aug 31 8		36 8			1	100	166	166	166	82	3		2.57	. 68		26.6
	Aug 31 8		36 8		1	1	160	100	166	100	88	3		1.66	. 36		18.7
Golden Lake	Aug 31 8		36 8		1	1	160	166	100	166	86	3		2.85	.76		24.4
Kaladar	Aug 31 8		36 8		1	2	166	166	166	100	73	3		3.39	1.67		31.5
Killarney	Aug 31 8		36 8		24	2	166	100	100	100	79	3		2.87	. 64		22.2
Mattawa	Aug 31 8				2A	3	100	83	66	67	87	2		1.93	. 45		23.4
McKellar	Aug 31 6		36 8		24	3	160	74	66	67	84	2		2.68	.78		29.9
Merlin	Aug 31 8		30 8	_	24	2	166	166	166	186	74	3		4.11	1.14		27.7
Milton	Aug 31 8		30 8	_	3	2	100	166	166	166	72	3		3.34	. 85		25.5
Nakina	Aug 31 8		36 8	-	3	2	166	186	100	166	66	3		1.76	. 26		11.6
Palmerston	Sep 1 8		30 8		24	3	160	166	166	166	55	3		3.69	.72		23.2
Pickle Lake	Aug 31 6		38 8		24	3	100	100	100	100	54	3		1.13	. 17		14.9
Port Stanley	Aug 31 6		36 8		28	1	166	100	186	166	93	3		3.79	. 93		24.6
Ransey	Aug 31 8		30 E	1 2	24	1	100	166	100	166	84	3		1.36	. 33		24.3
Shallow Lake	Aug 31 8	31 No	30 8	1 3	24	3	100	166	166	166	54	3		3.11	.78		25.6
Uxbridge	Aug 36 8	31 Nov	29 8	1 2	2B	2	100	166	186	100	76	3		3.36	. 81		24.2
Waterloo	Aug 31 8	B1 No	36 8	1 3	24	3	100	63	67	67	66	2		2.96	.79		26.7
Whitney	Aug 31 8	31 Nov	36 8	1 3	1	3	166	166	166	166	51	3		2.25	.75		33.5
Wilkesport	Sep 1 8	31 Nov	38 8	1 2	24	2	166	166	186	166	75	3		4.86	1.21		25.2
Quebec	•				-							_					20.2
CANSAP																	
Chibouganau	Aug 31 8	31 Dec	: 18	1 3	3	2	106	166	166	166	78	3		1.89	. 57		29.9
Fort Chimo	Sep 1 8		1 8		2B	2	166	166	166	166	64	3		.82	.13		16.3
						-								. 54	.69	45	10.5
Maniwaki	Aug 31 8	I Nov	30 8	1 2	2B	2	166	166	166	166	71	3		2.87	.64	40	22.2
Nitchequon	Sep 1 8				2B	2	100	100	166	166	69	3		1.66	. 26		25.9
Quebec City	Aug 31 8		36 8		3	2	166	166	166	186	71	3		3.16	1.18		35.6
Sept Isles	Sep 1 8				3	î	166	186	166	186	84	3		1.33	.41		36.8
Jeps 20100	200 1 6	. 500				•	Ten	100	TOO	100	-	9		1.16	.34	10	30.8
St. Hubert APN	Aug 31 8	31 Nov	36 8	1 3	3	2	160	166	166	100	75	3		3.14	.86	18	27.4
Montaorency	Sep 1 8	31 Dec	1 8	1 2	2A	1	166	99	95	91	96	48	1	1.54	. 39		25.2

2-Apr-1986 Page 1

									Conc	centrat	ion					
	•							1011001	metic				es		K	-S
			**	N								mg/l			D-Sta	tistic
Kating	Кер	Comp	N	BOL	mg/l	ag/I	mg/I	mg/l	mg/l	Min	25%	50%	75%	Max	Gau	Log
2	2B	1	16		1.43	1.56	.62	1.87	1.33	.62	97	1.9	2 6	5.8	844-	. 229
													2.0	0.0	.0444	. 224
2	24	1	13		2.36	2.21	. 55	2.52	1.32	79	1 59	2 3	3 6	5.5	918	.136
											1.00	2.0	0.0	0.0	.210	. 136
2	24	2	5		2.27	2.96	1.12	E 28	7 15	QA	1 22	3.6	16 5	10.6	499.	. 291
3	2A	3	8		.99						The second second second		-			.368
									.00	.00	.00	1.0	1.1	1.9	.9184	. 308
2	2A	2	7		1.82	2.72	.67	3.26	2.66	1.67	1.59	2.8	4.5	6.8	107	. 184
														0.0		. 104
3	3	1	16		3.94	3.86	.45	4.21	1.85	1.69	3.66	4 3	5.6	8 4	215	.177
2	2A	1	16		3.57	4.25	.73	5.51	4.48							.214
2	2B	1	11		3.24	3.77	.44	4.12	1.88	-						.143
1	1	1	11		3.53	3.99	. 56	4.60	3.34			-				. 225
2	2B	1	9		3.61	3.48	. 43	3.78	1.66	1.88						. 186
						200	0.00				2.10	0.2	0.0	0.5	. 104	. 100
2	2A	2	14		3.28	3.13	. 56	3.67	2.38	1.54	1.97	2 7	5.6	9.6	221.	.178
													0.0		. 2014	.110
3	3	1	16		2.96	3.57	. 45	3.95	2.16	2.66	2.37	3.4	4.5	9.5	267+	.172
															.2017	. 112
3	3	2	21		3.27	2.61	. 68	3.21	2.13	.62	1.54	2.8	3.6	8.8	218+	. 188
3	3	1	26		2.54	2.81	. 46	3.13	1.61	1.13			-		1	. 184
							- (3-6)								.214	. 197
1	1	1	11		1.71	2.15	.78	2.85	2.29	.89	1.05	1.6	4.1	7.5	247	. 182
2	2B	1	11		1.43	1.81	.68	2.25	1.65	.64	.99	2.0	2.8	6.4	.189	. 125
	2 2 2 3 2 2 1 2 2 2 3 3 3 3 3 3 3 3 3 3	Rating Rep 2 2B 2 2A 2 2A 3 2A 2 2A 3 3 2A 2 2A 3 3 3 2 2A 2 2B 1 1 2 2B 2 2A 3 3 3 3 1 1	2 2B 1 2 2A 1 2 2A 2 3 2A 3 2 2A 2 3 3 1 2 2A 1 2 2B 1 1 1 1 1 2 2B 1 2 2A 2 3 3 1 3 3 1 1 1 1 1	Rating Rep Comp N 2 2B 1 16 2 2A 1 13 2 2A 2 5 3 2A 3 8 2 2A 2 7 3 3 1 16 2 2A 1 10 2 2B 1 11 1 1 1 11 2 2B 1 9 2 2A 2 14 3 3 1 26 1 1 1 1 11	Rating Rep Comp N BOL 2 2B 1 15 2 2A 1 13 2 2A 2 5 3 2A 3 8 2 2A 2 7 3 3 1 16 2 2A 1 15 2 2B 1 11 1 1 1 11 2 2B 1 9 2 2A 2 14 3 3 1 16 3 3 2 21 3 3 1 25	Overal! Site Data Rating Rep Comp N BDL mg/! 2 2B 1 10 1.43 2 2A 1 13 2.36 2 2A 2 5 2.27 2 2A 3 8 .99 2 2A 2 7 1.82 3 3 1 16 3.94 2 2A 1 10 3.57 2 2B 1 11 3.24 1 1 1 1 11 3.53 3 .61 2 2A 2 14 3.28 3 3 1 26 2.96 3 3 1 26 2.54 3 2.26 3 3 2 21 3.27 3 3.27 3 3 1 26 2.54 3 3 1 26 2.54	Overall Site Data Rating Rep Comp N BDL mg/l mg/l mg/l Mean mg/l mg/l mg/l Mean mg/l mg/l Mean mg/l mg/l 2 2B 1 16 1.43 1.56 2 2A 1 13 2.36 2.21 2 2A 2 5 2.27 2.96 3 2A 3 8 .99 1.18 2 2A 2 7 1.82 2.72 3 3 1 6 3.94 3.86 3.57 4.25 2 2A 1 16 3.57 4.25 3.59 3.61 3.48 2 2B 1 9 3.61 3.48 3.28 3.13 3 3 1 16 2.96 3.57 3 3 2 21 3.27 2.61 3.57 2.61 3 3 1 26 2.54 2.81	Overal! Site Data Rating Rep Comp N BDL mg/l mg/l mg/l mg/l mg/l mg/l mg/l mg/l	Overall Site Data Rating Rep Comp N BOL mg/l mg/l mg/l mg/l mg/l mg/l mg/l mg/l	Overall Site Data Rating Rep Comp N BOL Mean Mean Mean SD Mean	Wind Site Data N Mean Mean SD Mean SD	The part Site Data N Mean Mean SD Mean	But Site Data N BDL BDL	Discription No. No	Site Data N BDL Mean SD SD SD SD SD SD SD S	Wed Geometric Wear SD Rating Rep Comp N BDL BD

2-Apr-1986 Page 2

State						Wtd	2				centrat						
Network	Overal l	Sita	Data		M	Mean	Geome	SD	Mean	metic SD	******	- Per	centil	es		200 0000	-\$
Site Name	Rating			N	BOL	mg/I	mg/I	mg/I	ag/I	∎g/I	Min	25%	mg/l 50%	75%	Max	D-Sta Gau	tistic Log
Massachusetts UAPSP																	
Turners Falls	2	24	1	36		2.33	2.62	.77	2.64	1.89	59	1.16	2.6	4.2	7.5	.187•	. 139
Michigan NADP														7.2	7.0	.10/4	. 131
Douglas Lake	2	1	2	16		2.59	3.26	. 57	3.77	2.53	1.56	2.19	2.6	5.6	8.7	.275*	. 191
Kellogg	2 2	24	1	9		3.22	2.98	. 28	3.64	.66	2.33	2.56	3.6	3.4	4.5	.191	. 151
Minnesota NADP									0.01		2.00	2.00	3.5	3.4	4.0	.191	. 151
Fernberg	3	1	3	8		1.57	2.75	1.31	5.75	7.26	. 59	.96	1.7	9.6	21.2	.332+	. 253
Lamberton	2	1	2	8		2.99	2.67	. 66	3.25	2.36	1.12	1.54	2.6	4.9	7.9	.248	. 138
Marcell	2	28	1	11		1.32	2.26	1.61	3.82	4.58	.75	.99	2.8	6.6	15.0	.352+	. 289
Mississippi NADP	-		-							4.00			2.0	0.0	10.0	.0024	. 2019
Meridian	3	3	3	6		1.61	2.11	.86	2.64	1.78	. 53	1.43	2.4	3.7	5 A	.246	. 234
Nebraska NADP										1.70	.00	1.70	2.7	0.1	9.0	. 240	. 234
Mead	2	24	2	9	1	1.83	2.41	.88	3.23	2.45	93	1.39	3.2	4.4	8.6	.169	100
New Hampshire NADP				-	_					2.40		1.50	3.2	7.7	0.0	. 109	. 166
Hubbard Brook	1	1	1	13		2.25	2.36	91	3.31	2.76	56	1.61	2.9	4.7	16.6	.154	.148
New Jersey NADP									0.02	2.70		1.51	2.0	7.1	10.0	. 154	. 140
Washington Xing New York	2	2B	1	11		2.92	2.98	. 65	3.43	1.94	.81	1.79	3.3	4.6	7.5	.131	. 175
NADP		Committee Co.															
Aurora	2	2A	2	10		2.68	2.57	. 58	2.95	1.48	1.11	1.36	2.8	4.6	5.6	.173	.148
Chautauqua	2	1	2	12		3.38	3.14	. 29	3.28	1.16	2.32	2.58	2.9	3.5	6.5	.244*	. 205
Knobit	2	2A	1	12		2.49	2.68	. 50	2.98	1.32	1.14	1.79	2.9	4.1	5.4	.128	. 136
Stilwell Lake	2	24	1	13		2.94	2.77	.75	3.33	1.64	.38	1.88	3.1	4.9	5.6	.117	. 215
MAP3s/PCN													æ næ.				
Brookhaven	2	2B	1	19		2.81	2.62	. 91	3.51	2.45	. 23	1.73	3.2	4.3	9.6	.159	.174
Ithaca	2	24	1	15		2.76	3.36	. 56	3.81	1.75	.79	2.46	4.6	4.6	7.5	.123	.166
Whiteface	1	1	1	28		1.22	1.77	.79	2.36	1.79	. 26	1.68	1.7	2.8	8.3	.193*	. 134

2-Apr-1986 Page 3

State						Wtd	0	-4-5-	4 - 2 - 4	- Con							
Network	Overall	C:+-	Date		w			etric		hmetic		Per		es -		K	-S
Site Name	Rating			M	BDL	Mean	Mean		Mean	SD			mg/I			D-Sta	tistic
	rating	rep	comp	-			mg/l	■g/l	-	mg/l	Min	25%	50 X	75%	Max	Gau	Log
North Carolina NADP																	
Clinton Station	•																
	2	2A	1	10		2.35	4.28	. 97	6.51	6.96		1.66	5.4	8.6	24.8	.262*	. 189
Coweeta	1	1	1	11		1.73	2.26	. 79	2.94	2.14		1.65	2.5	4.7	7.7	.264	. 125
Finley (A)	2	2A	1	8		1.16	2.54	1.12	4.65	4.61	.36	1.11	2.8	5.6	12.8	.242	. 165
Lewiston	2	2A	1	18		2.13	Б.13	1.65	8.66	18.97	.83	3.64	4.8	16.1	37.6	.312*	. 152
Piedmont Station	3	24	3	8		2.74	3.56	. 52	3.95	2.23	1.46	2.65	3.7	4.3	8.9	. 285	. 196
R Triangle Inst	2	2A	2	8		1.86	4.59	.97	6.71	6.19	1.63	2.26	5.2	9.1	26.6	.236	. 193
R Triangle Park UAPSP	2	2A	1	11		1.47	3.89	1.66	5.99	5.39	. 54		6.8	7.9	18.3	.179	. 263
Raleigh	2	24	2	9		. 87	1.36	1.16	1.99	1.75	15						
hio NADP	=	,,	•	٠		.07	1.30	1.10	1.99	1.75	.15	.68	1.4	3.3	5.3	.191	. 127
Caldwell								-									
Delaware	3 2	3	1	9		3.67	3.42	. 27	3.53	.99		2.68	3.3	4.5	5.1	.214	. 214
Wooster		24	1	16		2.71	3.21	. 44		1.47		2.13	3.4	4.5	6.1	.175	.178
MAP3s/PCN	3	3	2	16		2.35	3.42	. 59	3.99	2.34	1.17	2.45	3.1	5.4	8.8	.222	. 133
Oxford UAPSP	2	2 B	1	18		2.37	2.54	. 48	2.81	1.21	.96	1.78	2.7	3.8	4.9	.125	. 128
Zanesville	3	3	1	17		2.97	3.64	50	3.67	9 80	1.34	2.28	2.4			***	
ennsylvania NADP			-	-			0.51	. 00	3.07	2.00	1.54	2.20	2.4	3.8	9.4	.361+	. 2764
Kane	3	2A	3	16		3.38	3.26	. 37	3.38	1.86	1.47	2.52	9.7				
Leading Ridge	2	2A	1	11		2.88	3.22	.68	3.83	2.67	.79		3.7	4.4	4.6	. 164	. 208
MAP3s/PCN Penn State	•										./٧	2.64	3.9	4.9	8.4	. 185	. 218
UAPSP	2	2 B	1	14		3.69	5.17	.76	6.15	3.25	.73	3.89	6.6	8.3	13.5	.132	. 181
Scranton	3	2A	3	7		1.69	1.16	.47	1.28	.68	.73	.76	1.6	1.9	2.5	.355*	.367*
outh Carolina NADP									-12-					1.0	2.0	. 3554	. 30 / 1
Cleason	3	3	1	9		2.39	3.23	.74	4.45	E 11	1.23	9 15	3.6				
outh Dakota NADP	-		-				0.20	.,,	7.40	0.11	1.23	2.15	0. B	4.8	17.8	.378+	. 253
Huron	2	2B	2	6		1.74	9 95	. 51	0.00	1 20							
nnessee NADP	•		•			1.14	2.30	. 51	2.62	1.30	1.43	1.47	2.1	4.3	4.4	. 239	. 219
Elknont	3	2A	•							-							
Walker Branch	2	2A 2B	3	8			2.07	1.84	3.37	3.98	. 56	.82	2.0	4.2	12.6	.272	.146
MAP3s/PCN	=			16		3.64	3.25	. 63	3.73	1.66	.86	2.41	4.6	5.3	5.7	. 197	. 285+
Dak Ridge	2	28	1	13		3.17	3.28	. 46	3.63	1.81	1.25	2.79	3.1	4.2	8.6	.269	. 208
NADP												# 1 # T	20.5	• • •	0.0	. 2.4 5	. 200
Forest Seed Ctr	2	2A	2	9		. 95	1.64	.44	1.14	. 55	.58	.79	6.9	1 .		047	
Victoria	2	2B	2	8			1.65	1.86	1.81	2.55	.39	. 50	8.7	1.5	2.2	. 247	. 221
3 5 34 715	-		-			. 50	2.90	1.00	4.01	2.00	. 39	. 50	. /	2.1	7.9	.340*	. 227

2-Apr-1986 Page 4

State						Wtd	Geome	stric	Arith	metic	centra		centil				
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD		rer	mq/I	es			-S
Site Name	Rating		Comp	N	BDL	mg/l	mg/l	mg/l	mg/I	mg/I	Min	25X	50%	75%	Max	D-Sta Gau	tistic Log
Vermont NADP																	
Benn ington	2	24	1	12		2.79	3.28	. 61	3.93	2.86	1.66	2.29	3.2	4.4	11.6	.271*	. 158
Virginia NADP												= 1.==				.2727	. 100
Horton's Station MAP3s/PCN	3	3	2	16		2.25	3.58	. 83	4.86	4.34	.87	2.62	3.9	6.5	15.9	. 248	.113
Virginia	2	24	2	7		1.62	2.65	81	2.66	1.78	.54	1.66					222
West Virginia NADP								.01	2.00	1.10	.04	1.00	2.6	4.6	4.9	. 168	. 186
Parsons	2	2B	1	12		2.77	3 51	. 57	4.23	9.60	1 07					200	
Wisconsin NADP	-		•	••		4.11	3.01	.01	4.23	3.02	1.27	2.95	3.4	3.7	15.4	.396+	. 294+
Spooner	1	1	1	9		2.15	2.21	00	0.00								
Trout Lake	3	î	3	8		2.10	2.21	. 26		.66	1.47	1.97	2.1	2.5	3.8	.314*	. 269
New Brunswick CANSAP	•	•	•	•		2.23	2.91	. 58	3.45	2.16	1.29	2.62	2.9	4.4	8.1	.216	. 194
Acadia Fes	3	3	1	3		1.29	1.36	21	1.34	90							
Charlo	3	3	2	3		1.64		.35	1.77	.38	.96	.96	1.5	1.6	1.6	.337	. 348
St. John	3	3	ī	3		1.21		. 49	1.36	1.5.3.00	1.20	1.26	1.7	2.4	2.4	. 211	. 175
Newfound I and CANSAP	_		•	•		1.21	1.21	. 49	1.30	.56	.76	.76	1.4	1.8	1.8	. 238	. 285
Gander	3	3	1	3		. 82	.81	.61	. 98	.44	4.0	40					
Goose	2	28	1	3		.71	.63	. 40	.67	. 29	. 40	. 46	1.1	1.2	1.2	. 343	. 366
Stephenville	3	3	2	3		1.23	1.16	. 45	1.24	.56	.78	.56 .76	0.5	1.0	1.6	. 385	. 385
Nova Scotia CANSAP			-	-			1.10	. 40	1.24	.50	./0	./8	1.3	1.7	1.7	. 219	. 26 8
Kejimkujik (a)	2	24	1	3		1.66	1.69	.44	1.17	. 55	0.0						
Shelburne	2	24	1	3		1.49	1.56	.11	1.50	.17	.88	.86 1.46	9.9	1.8	1.8	.353	. 336
Truro	3	3	1	3		1.99	2.11	. 28	2.17	.64	1.76	1.76	1.4	1.7	1.7	. 385	. 385
APN								. 20	2.27	.04	1.70	1.70	1.9	2.9	2.9	.328	. 311
Kejimkujik (b)	2	1	2	34		1.49	1.69	.74	2.18	1.56	.48	.98	1.8	2.9	7.0	100	
Intario CANSAP											.40		1.0	2.8	7.3	.129	. 161
Atikokan	3	3	1	3		2.48	1.76	. 63	1.94	1.17	.96	.96	1.7	2 0		040	
Dorset (a)	1	1	1	3			2.66	. 34	2.77	1.00	2.86	2.86	2.4	3.2	3.2	. 246	. 175
ELA (a)	2	2A	1	3		. 78	.97	.76	1.14	.64	.46	.46	1.4	1.6	3.9	.389	. 282
Harrow	3	3	2	3		3.35	3.38	. 28	3.47	.91	2.56	2.50	3.6	4.3	1.6	.327	. 354
Kapuskasing	3	3	2	3		1.77	1.80	. 33	1.87	.66	1.36	1.36	1.8	2.5	4.3	. 225	. 256
Kingston	3	3	1	3		3.71	3.49	. 26	3.53	.76	2.86	2.86	3.6	4.2	4.2	.211	. 175
Moosonee	2	28	2	3	1	. 82	. 63	1.57	1.67	.85	.26	.26	1.4	1.7	1.7	. 264	. 229
Mount Forest (a)	3	3	1	3		3.67	3.60	C	3.16	.98		2.36	2.8	4.2	4.2		. 356
Peterborough	3	3	1	3			2.72		3.67			1.80	2.1	5.3	5.3	. 286	. 256
Pickle Lake	2	2A	2	3		1.35	1.32	. 17	1.34		100000000000000000000000000000000000000	1.26	1.2	1.6	1.6	.358	.337
Siscoe Trout Lake	3	3	1	3		3.99	3.95	. 11	3.97			3.50	4.1	4.3	4.3	. 292	.365
	2	2B	2	3													

Autumn Quarter 1981 Unified Data Summary (Sep 1981, Oct 1981, Nov 1981)

2-Apr-1986 Page 5

Sulfate

State										- Con	centra	tion					
Network	0				201	Wtd	Geome	stric	Arit	hmetic			rcenti	les -			K-S
Site Name	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD			mg/I				n-s stistic
	Rating			N		mg/I	mg/I	mg/l	mg/I	mg/I	Min	25%		75%	Max	Gau	
Ontario																	Log
APIOS-D																	
Dorset (b)	2	1		-													
Longwoods (b)	2	1 2B	2	23		2.92	1.82	1.02	2.59	1.85	.15	1.25	2.2	3.8	7.6	.117	. 164
Me I bourne	2	2B	1	26		2.61	2.24	.71	2.83	2.16	. 58	1.35	2.2	3.5	9.9	.176	. 676
North Easthope	3	2A	1	24		2.65	2.78	. 76	3.51	2.74	. 50	1.71	2.8	4.4	13.7	.175	. 681
Railton	2	1	3	26		2.29	2.22	. 86	3.00	2.37	. 26	1.56	2.4	3.5	9.6	.228*	. 121
Raven Lake	3	-	2	21		2.73	2.47	. 85	3.32	2.38	. 55	1.16	2.8	4.7	9.4	.126	. 165
Vellesley	-	1	3	22		3.28	2.25	. 78	2.86	1.85	. 25	1.48	2.7	4.2	7.1	.154	. 137
APN	2	28	2	23		2.35	2.13	. 78	2.68	1.72	. 26	1.50	2.2	3.5	7.6	.157	.126
Algona		v	_											0.0		. 101	. 120
Chalk River	3	1	3	36		2.62	2.64	. 93	3.19	3.28	. 56	1.65	1.6	4.5	11.1	.362+	.192+
BLA (b)	2	2A	1	29		2.89	2.68	.78	3.44	3.11	.68	1.95	2.5	4.7	17.6	.227*	
Long Point	2	2A	1	33		1.17	1.36	.78	1.86	1.43	.36	.85	1.3	2.6	7.1	.156	. 166
APIOS-C	3	3	1	19		5.16	6.11	. 50	6.89	3.67	2.36	4.48	5.9	7.7	16.2	. 263+	. 117
Alvinston	_		0.										•.•	1.1	10.2	. 2839	. 111
Bear Island	2	2A	2	3		3.64	2.97	. 16	3.66	.48	2.58	2.56	3.1	3.4	3.4	080	-
	2	2A	2	3		2.41	2.26	. 32	2.33	.73	1.65	1.65	2.2	3.1	3.1	. 209	. 229
Campbellford	2	2A	2	3		3.73	2.97	. 51	3.25	1.73	1.98	1.96	2.7	5.2	5.2	.212	. 176
Colchester	2	2A	2	3		4.87	4.66	. 11	4.68	. 53	4.15	4.15	4.7	5.2	5.2	.362	. 254
Coldwater	3	1	3	2		2.88	2.52	.66	2.75	1.56	1.65	7.20	2.7	0.2	3.8	. 186	. 194
Dalhousie Mills	2	2B	1	3		2.57	2.58	. 26	2.53	. 54	2.15	2.15	2.3	3.2		.26#	. 266
Dorion	1	1	1	3		1.66	1.67	. 14	1.68	.24	1.50	1.56	1.6	1.9	3.2	.334	. 324
Golden Lake	1	1	1	3		2.85	2.68	. 16	2.78	.43	2.36	2.36	2.7	3.2	1.9	.365	. 294
Kaladar	2	1	2	3		3.39	2.93	.36	3.62	.95	2.35	2.35	2.6		3.2	.213	. 193
Killarney	2	2A	2	3		2.87	2.47	. 36	2.58	1.61	2.60	2.86	2.6	4.1	4.1	.337	. 321
Mattawa	3	2A	3	2		1.93	1.84	-	1.85	.28	1.65	2.00	1.8	3.7	3.7	.385	. 38 5
McKellar	3	2A	3	2		2.68	2.53	. 26	2.55	.50	2.28		2.6		2.6	. 260	. 26€
Merlin	2	2A	2	3		4.11	3.95	. 89	3.97	.36	3.55	3.55	-		2.9	. 26#	. 26#
Milton	3	3	2	3		3.34	3.25	. 21	3.36	.71	2.75	2.75	4.1	4.2	4.2	.361	. 362
Nakina	3	3	2	3			1.78		1.73	.43	1.36		3.1	4.1	4.1	. 364	. 288
Palmerston .	3	2A	3	3		3.09	3.65		3.13	.93	2.56	1.36	1.7	2.1	2.1	. 182	. 215
Pickle Lake	3	2A	3	3			1.15		1.15	.16	1.65	1.05	2.7	4.2	4.2	.346	. 334
Port Stanley	2	2B	1	3			3.54		3.62	.92	2.96		1.2	1.3	1.3	.175	. 178
Ramsey	2	2A	1	3			1.47		1.53	.52	.95	2.96	3.3	4.7	4.7	.362	. 282
Shallow Lake	3	2A	3	3			2.85	100	2.93	.92		.95	1.7	1.9	1.9	. 292	.318
Uxbridge	2	2B	2	3			2.79		2.97		2.46	2.45	2.4	4.0	4.0	.385	. 385
Waterloo	3	2A	3	2			3.64		3.65	1.36	2.66	2.00	2.4	4.5	4.5	.321	. 291
Whitney	3	1	3	3			1.72		1.88	. 28 . 93	2.85		3.1		3.3	. 260	. 268
Wilkesport	2	2A	2	3			5.24		5.53	2.31	1.00	1.66	1.8	2.9	2.9	. 263	. 199
Quebec	-		_	-			0.24	. 70	0.03	2.51	3.80	3.86	4.7	8.2	8.2	.316	. 286

Autumn Quarter 1981 Unified Data Summary (Sep 1981, Oct 1981, Nov 1981)

2-Apr-1986 Page 6

Sulfate

State Network Site Name	Overall Rating	Site Rep	Data Comp		N BOL	Wtd Mean ag/l	Geome Mean ag/I	stric SD mg/l	Mean	setic SD	centrat	- Per	rcentil			D-Sta	i-S tistic
Quebec						-9/	=g/ i	-g/ i	mg/I	ag/i	Min	25%	5ex	75%	Max	Gau	Log
CANSAP Chibougamau Fort Chimo Maniwaki Nitchequon Quebec City Sept Isles St. Hubert APN	3 2 2 2 3 3 3	3 2B 2B 2B 3 3	2 2 2 2 2 2 1 2	3 3 3 3 3 3		.82 2.87 1.66 3.16	1.64 .83 2.64 1.11 3.21 1.39 3.15	. 51	1.77 .98 2.86 1.17 3.27 1.46 3.26	.75 .46 1.18 .42 .71 .26		.96 .58 1.88 .76 2.58 1.16 2.56	2.2 8.8 2.5 1.3 3.4 1.5 3.3	2.2 1.4 4.1 1.5 3.9 1.6 3.8	2.2 1.4 4.1 1.5 3.9 1.6 3.8	.385 .253 .267 .292 .241 .314	.385 .196 .226 .319 .265 .325
Montaorency	2	2 A	1	48	1	1.54	1.21	. 97	1.87	1.91	. 26	.68	1.4	2.3	9.6	.191+	678

1981 Annual Unified Data Summary

2-Apr-1966 Page 1

Nitrate

State Network				_			-							*			Vtd	NO3	Total
Site Name	Fi	rst	. Da	Summa te La	st	Date	Ratino	Ren	Come	DCI	% TP	¥ VSL	VSMP	Col		N BOL	Mean		Precip
Arkansas NADP																			
Fayetteville Delaware MAP3s/PCN	De	c 3	0 8	Ø De	c 2	9 81	2	2B	1	166	100	92	91	99	43		.96	1.62	186.7
Lewes Florida NADP	Ja	n	1 8	1 Ja	n	1 82	2	2A	1	166	99	98	89	98	59	1	1.36	1.21	89.1
Bradford Forest Georgia NADP	Dec	: 34	8 8	Ø De	c 2	9 81	2	2A	2	166	84	87	84	91	27		.83	.74	89.6
Georgia Station Illinois NADP	Dec	: 34	9 84	ð De	c 2	9 81	2	2A	2	186	93	83	79	161	33	1	.88	. 86	97.4
Argonne	Dec	: 36	86	Jar	n I	5 82	3	3	2	166	96	87		07	40				
Bondville	Dec	: 36	86			81	2	2A	2	100	98	96	88 91	97 97	42		1.68	1.56	93.1
Dixon Springs	Dec				21	81	3	2B	3	166	86	85	83	93	42 38		1.67		100.5
Southern III U	Dec	36	86	Dec	25	81	2	2B	i	96	94	89	91	95			1.23		113.6
Indiana NADP	_					-	_		•	••	-	0.8	91	Ap	42		1.33	1.46	185.5
Indiana Dunes UAPSP Fort Wayne	Jan			-		81	3	3	3	95	99	86	96	92	43		2.17	2.36	168.7
Rockport	Jan	- 2	-	-		82	3	3	2	166	98	94	86	94	87		1.95	1.94	99.6
taine	Jan		OT	Jan	1 1	82	3	3	1	100	106	99	98	161	88		1.49	1.48	93.9
NADP																		10	
Bridgton	Dec	24	04	D	- 00				_										
Caribou (a)	Dec						1	1	1	166	94	88	88	99	44		1.14	1.24	108.6
lassachusetts UAPSP	Dec	30	œ	Dec	28	81	3	28	3	188	88	85	96	96	43	1	.78		118.5
Turners Falls	Jan	1	81	Jan	1	82	2	24	1	166	106	166	-						
innesota NADP					•	-	•	£n	•	100	100	166	99	98	162		1.80	1.83	161.8
Marcell lississippi NADP	Dec	36	88	Dec	29	81	2	2B	2	100	100	88	88	96	43		1.69	. 85	77.7
Meridian lebraska NADP	Dec	36	80	Dec	29	81	3	3	2	186	94	85	83	88	39		.74	.78	166.3
Mead ew Hampshire	Dec	36	86	Dec	29	81	3	2A	3	160	93	87	83	96	34		1.22	.88	71.9
NADP	_			1100-11															
Hubbard Brook ew York NADP	Dec	30	86	Dec	29	81	1	1	1	168	100	98	98	96	56	1	1.31	1.99	151.5
Aurora	Dec	38	88	Dec	29	81	2	2A	2	166	87	95	0.4	00				2	2.0
Chautaugua	Dec	-		Dec			-		1	88 Tan	- T	85	84	96	43		2.25	2.15	95.3
Knobit	Dec			Jan				-			99	96	98	94	47		2.16		162.8
Stilwell Lake	Dec			Dec	-		-	755.5	-	166 166	84	91	92	88	47		1.86	1.73	96.3
	-	-	-	DOC		91	4	£A.	4	100	92	96	96	86	44	- 1	1.72	2.02	117.7

1981 Annual Unified Data Summary

2-Apr-1986 Page 2

Nitrate

State Network Site Name	Fi	rst	Da	te L	ast.	zed Date	Pating	Dan	C	DC	% - TP	¥ VSL	% VSMP	Col Eff	N	N BOL	Wtd Mean mg/l	NO3 Dep g/m2	Total Precip	
New York MAP3s/PCN																				
Brookhaven	la		1 8	1 1.	an	1 00			_											
Ithaca			1 8		BN BN	1 82 1 82	2	2B	1	166		97	86		78		1.46	1.42	97.3	
Whiteface			1 8			1 82	2	24	1	186		98	96		76		1.94	2.38		
North Carolina NADP	3.	" ,	1 0	ı Jı	BN	1 62	1	1	1	156	98	95	83	112	85		1.14	1.46		
Clinton Station	De	3	8 84	B De	e s	9 81	2	2A		144										
Coweeta		_	8 86			9 81	1	1	1	100		87	86	94	44		. 93	1.65	113.1	
Finley (A)			86			9 81	2	2A	1	100		92	92	94	45	1	. 85	1.17	138.4	
Lewiston			8 84			9 81	2	24	1	166	•••	85	83	94	38		. 99	.76	76.6	
Piedmont Station			88		-	9 81	2	-	-	196		88	88	185	43	1	. 94	.75	79.5	
R Triangle Inst			88			9 81	2	24	1	196		83	82	96	48		1.36	1.29	99.3	
R Triangle Park		7	84			9 81	-	24	1	100	95	87	86	97	42	2	.94	. 85	96.8	
UAPSP Raleigh			81	-			2	2A	1	166	186	92	92	87	47		1.61	. 99	97.7	
Ohio	241		. 01	Ja	n	1 82	2	24	2	186	98	95	75	92	58	4	.85	. 69	88.9	
NADP																		.00	00.5	
Caldwell	Dec	- 24	88	n -	- 0	9 81	_	2												
Delaware			88				3	3	1	106	199	96	96	161	47		2.61	1.82	96.7	
Vooster			88			9 81	2	2A	1	166	166	92	91	111	42		1.86	1.57	87.4	
MAP3s/PCN Dxford						1 81	3	8	1	99	91	88	88	99	42		1.83	1.51	82.1	
UAPSP	Jan	1	81	Ja	n	1 82	2	2 B	2	166	98	95	79	163	69		1.53	1.17	76.6	
Zanesville	Jan	1	81	Jai	n i	1 82	3	3	2	106	99	98	93	87	188			2 20		
Pennsylvania NADP							-	-	-		••	•0	*3	0/	166		1.71	2.64	119.2	
Leading Ridge MAP3s/PCN	Dec	36	86	Dec	29	81	2	2A	1	166	97	88	88	89	44	1	1.98	1.96	96.4	
Penn State	Jan	1	81	Jar	1	82	2	28	1	166	99	97	86	1.00	~.					
South Carolina NADP									-		••	•	80	169	74		1.82	1.70	93.4	
Classon	Dec	36	86	Dec	29	81	3	3	2	186	166	87	84	100				1961941		
Tennessee NADP							-	Ψ.		240	100	01	04	166	37		1.24	.92	74.3	
Elksont	Dec	36	86	Dec	29	81	2	2A	2	98	96	77	78	1.60						
MAP3s/PCN	Dec	36	86	Dec	29	81	2		ī	166	93	96		1 6 2 1 6 3	46 44	1	.96 1.21	1.37 1.16	142.2 95.4	
0ak Ridge	Jan	1	81	Jan	1	82	2	2B	1	99	98	00								
Texas NADP		-			•		-	20	•	**	90	98	97	169	63		1.20	1.15	95.2	
Victoria Virginia	Dec	36	86	Dec	29	81	2	28	2	166	94	78	78	99	32		.66	.75	113.6	
MAP3s/PCN																				
	Jan	1	81	Jan	1	82	2	2A :	2	186	91	95	74	186	46	,	1.50	1.37	90.8	
Parsons			86		29															

1981 Annual Unified Data Summary

2-Apr-1986 Page 3

Nitrate

State																			
Network	Pa	rin	4 5	moar		4	Overall	C:4-	Da 4 a	×			_	*			Wtd	NO3	Total
Site Name	Fire	st	Date	Las	t D	ate	Rating	Rep	Comp		X TP	VSL.	% VSMP	Col	N	BOL	Mean mg/l	Dep g/m2	Precip
lisconsin																		******	
NADP																			
Trout Lake	Dec	38	86	Dec	29	81	3	1	3	100	74	79	78	92	39		1.23	. 89	72.6
New Brunswick CANSAP																			72.0
Acadia Fes	Jan	1	81	Jan	1	82	3	3	1	100	100	166	166	95	12	1	.79	1 21	153.1
Charlo	Dec	31	86	Jan	1	82	3	3	2	100	100	100	166	67	12	_	.75	. 98	
Newfound I and CANSAP																	200		
Gander	Jan	2	81	Jan	1	82	3	3	2	92	166	92	166	69	11		.29	.37	128.3
Goose	Jan	1	81	Jan	1	82	2	2 B	2	91	106	91	186	77	11	3	.13		115.5
lova Scotia CANSAP										-					-	•	.20	. 10	110.0
Kejimkujik (a)	Jan			Jan	1	82	2	2A	1	100	166	166	166	163	12	1	.63	. 99	157.3
Shelburne	Dec	31	86	Dec	31	81	2	2A	1	100	166	100	186	91	12	•	.74	1.13	
Truro	Dec	31	88	Jan	1	82	3	3	2	166	100	166	186	86	12		.79	1.63	130.7
APN																		2.50	100.1
Kejimkujik (b)	Jan	1	81	Jan	1	82	2	1	2	186	95	89	76	99	126	4	.63	1.63	162.2
Ontario																			
CANSAP						-													
Atikokan	Dec			Jan	-		3	3	1	100	166	166	166	91	12		1.23	.72	58.9
Dorset (a)	Dec	77.7	7.7	Dec			2	1	2	100	166	100	166	76	12		2.42	2.27	93.5
Harrow	Dec			Jan			3	3	2	93	166	93	100	81	12	1	2.74	2.90	185.9
Kingston	Dec	_	-	Dec			3	3	2	100	166	166	166	77	12		3.94	3.87	98.3
Moosonee Mount Forest (a)	Dec		-	Jan		82	3	2B	3	166	166	100	100	67	12	2	. 54	. 31	57.6
Peterborough	Jan Dec			Jan		82	3	3	2	92	100	92	100	79	11		2.63	2.32	88.4
Pickle Lake	Jan		81	Jan	-	82	3 2	3 2A	1	166	166	100	100	86	12	_	2.41	2.16	87.5
Sincoe	Jan	_	81	Dec			3	3	2	91	166	91	100	73	11	2	.75	. 36	48.1
APN	3411	-	01	Dec	20	91	•	3	2	166	196	166	100	84	12		3.16	2.75	88.7
Chalk River	Jan	1	81	Jan	1	82	3	2A	3	100	92	96	72	94	97		2.14	1.93	04.0
Long Point	Jan			Jan	- 5	82	3	3	2	100	96	96	85	94	75		3.39	2.85	96.3
APIOS-C					-	-	-	-	-		•••		00	•	70		0.08	2.00	84.1
Alvinston	Dec	31	86	Jan	5	82	3	2A	3	166	89	82	83	68	16		2.65	2.61	98.7
Bear Island	Dec	31	86	Jan	5	82	3	2A	3	166	88	83	83	75	16		1.56	1.19	79.5
Campbellford	Dec	31	86	Jan	5	82	3	2A	3	106	93	96	92	64	11		2.52	2.11	83.7
Colchester	Dec			Jan	5	82	2	2A	2	100	87	82	83	74	10		2.78	2.46	88.5
Dorion	Dec		10000	Jan		82	2	1	2	166	94	96	92	85	11		1.34	.86	84.2
Kaladar	Dec			Jan	- C758	82	3	1	3	166	93	96	92	59	11		2.41	2.50	163.9
Merlin	Dec			Jan	-	82	2	2A	2	166	92	96	92	65	11		2.88	2.72	94.4
Palmerston	Dec			Jan		82	3	2A	3	100	93	96	92	56	11		2.46	2.17	88.1
Ransey	Dec	777		Jan	-	82	2	24	2	100	92	82	83	82	16		1.29	. 97	75.2
Shallow Lake	Dec			Jan	-	82	3	24	3	166	86	82	83	57	16		2.41	2.26	91.6
Wilkesport uebec	Dec	51	66	Jan	Ь	82	3	2A	3	166	89	82	83	67	16		3.22	2.61	81.0
CANSAP					11920														
Chibougamau	Dec			Jan	-	82	3	3	3	166	166	166	166	76	12		1.63	. 88	85.6
Maniwaki	Dec		1	Jan	-	82	2	2B	2	166	100	166	106	81	12	1	1.96	1.69	88.8
Sept Isles	Dec			Jan	- 23		3	3	2	91	100	91	100	83	11	2	. 54	. 65	126.1
St. Hubert	Dec	31	30	Dec	31	61	3	3	3	92	100	92	186	64	11		2.32	2.56	110.6

1981 Annual Unified Data Summary

2-Apr-1986 Page 1

Nitrate

State						Wtd	Geom	etric	Arith	1000000	centra		centil				
Network	Overall				N	Mean	Mean	SD	Mean	SD		rei	ma/I	es -		-	(-S
Site Name	Rating		Comp	N	BOL	mg/I	mg/I	mg/I	mg/I	mg/I	Min	25%	56%	75%	Max	Gau	tistic Log
Arkansas NADP																	
Fayetteville	2	2 B	1	43		.96	1.67	. 62	1.29	.84	.24	.67	1.6	1.7	4.1	107.	
Delaware MAP3s/PCN												.07	1.0	1.7	4.1	.187+	. 676
Lewes	2	24	1	59	1	1.36	1.21	1.24	2.26	3.64	.#2	.74	1.4	2.5	19.8	.249*	100
Florida NADP														2.0	10.0	. 2984	. 122*
Bradford Forest	2	24	2	27		. 83	. 85	. 83	1.18	1.21	.12	.48	6.8	1.5	6.4	.2274	101
Georgia NADP												, 40		1.0	0.4	.2214	. 131
Georgia Station UAPSP	2	24	2	33	1	. 88	. 95	1.68	1.37	1.26	.02	.65	1.2	1.6	6.7	.259+	. 176+
Illinois NADP																	
Argonne	3	3	2	42		1.68	1.95	. 55	2.29	1.59	. 57	1.36	2.6	2.7	16 1	047	
Bondville	2	24	2	42			2.61	. 56	2.37	1.63	.66	1.37	1.8	2.9	16.1 8.7	.207*	. 693
Dixon Springs	3	2B	3	38		1.23	1.41	.75	1.79	1.38	.68	1.67	1.3	2.1	7.3	.218+	. 186
Southern III U Indiana NADP	2	28	1	42		1.33	1.57	.66	1.95	1.52	.21	1.67	1.6	2.4	7.4	.193+	. 688
Indiana Dunes	3	3	3	43		2.17	2.28	.76	3.24	5.61	.47	1.49	2.4	3.6	33.2	.358+	.142*
Fort Wayne	3	3	2													75.550	
Rockport	3	3	1	87 88		1.95	2.00	. 68	2.58	1.75	. 33	1.27	1.9	3.3	8.9	.161*	. 665
Maine NADP	٠	•	•	00		1.48	1.52	. 63	1.84	1.21	.16	.99	1.6	2.2	7.8	.129+	. 661
Bridgton	1	1	1	44		1.14	1.24	. 81	1 24								
Caribou (a)	3	2B	3	43	1	.78	.83	1.84	1.76	1.44	.23	.72	1.2	2.2	6.6	.217*	. 668
Wassachusetts UAPSP			-		•	.,,		1.87	1.19	. #2	.02	.46	1.6	1.7	4.6	.157*	. 162
Turners Falls Minnesota	2	2A	1	162		1.80	1.76	.88	2.48	2.02	.21	.98	1.9	3.4	9.6	.136+	.064
NADP																	
Marcell	2	2B	2	43		1.89	1.29	.73	1.88	2.37	. 29	.78	1.0				
Mississippi NADP						7.77			1.00	2.37	. 28	.70	1.2	2.6	15.7	. 262*	.677
Meridian	3	3	2	39		.74	1.68	.78	1.42	1.66	.18	.61	1.0	1.9		100	
Nebraska NADP						***				1.00	. 10	.01	1.0	1.9	4.8	.162+	. 671
Mead	3	24	3	34		1.22	1.59	. 64	2.82	1.88	.63	1.66	1.5	2.3	16.6	0/1.	
New Hampshire NADP										2.00	.00	1.00	1.0	2.3	19.0	.241*	. 098
Hubbard Brook	1	1	1	50	1	1.31	1.37	1.65	2.02	1.80	.82	.87	1.4	2.3	8.3	.222*	. 117
lew York NADP													10 S (20)	-23			
Aurora	2	2A	2	43			2.38	. 63	2.92	2.15	. 58	1.47	2.3	3.5	11.7	.192+	. 673
Chautauqua	1	1	1	47			2.26	.75	3.66	7.86		1.35	1.9	3.6	54.1	.373+	. 131+
Knobit	3	2A	3	47			1.95	.72	2.44	1.64		1.19	2.2	3.1	8.4	.129+	.092
Stilwell Lake	2	24	2	44		1.72	2.12	. 86	2.74	1.81	. 25	1.42	2.3	3.5	7.2	.131	.149*

1981 Annual Unified Data Summary

2-Apr-1986 Page 2

Nitrate

State						Wtd	Geog	etric	Arit		entra		rcenti	 !			
Network	Overall	Site	Data		N	Mean			Mean	SD		- Lei	cent!	ies -			(-S
Site Name	Rating	Rep	Comp	N	BOL	mg/I	mg/I		mg/I	mg/I	Min	25%	mg/ 56%	75%	Max	D-Sta Gau	tistic Loa
New York																	
MAP3s/PCN																	
Brookhaven	2	2B	1	78		1.46	1.53	1.11	2.61	2.72	.14						
Ithaca	2	2A	1	78		1.94	2.22	. 61		1.65	.44	.61 1.86	1.9	4.8	12.4	.184+	. #86
Whiteface	1	1	1	85		1.14		. 80	1.91	1.66	.16	.96	2.3	3.4	9.9	. 166	. 163
North Carolina NADP										1.00	. 10	.00	1.5	2.4	9.3	.187#	. 657
Clinton Station	2	2A	1	44		. 93	1.43	.96	2.16	2.66	••						
Coweeta	1	1	ī	45	1	.85	1.06	1.67	1.57	1.83	.12	.84	1.3	2.7	7.8	. 249+	. 683
Finley (A)	2	2A	1	38	_	.99	1.35	. 84	1.88	1.68	. 25	.54 .77	1.2	2.1	5.2	.165+	. 697
Lewiston	2	2A	1	43	1	.94	1.26	1.28	2.28	4.25	.02	.91	1.3	2.5	8.2	.186+	. 657
Piedmont Station	2	2A	1	46	_	1.30	1.43	.64	1.86	1.62			1.2	2.1	27.4	. 295+	. 167*
R Triangle Inst	2	2A	1	42	2	.94	1.26	1.33	2.65	1.87	.41	.91	1.5	2.1	16.2	.219*	. 686
R Triangle Park UAPSP	2	2A	1	47	•	1.61	1.66	. 82	2.24	2.17	. 0 2 . 2 5	.92 .91	1.5	2.5 2.7	8.1 16.9	. 262+ . 263+	.170+ .663
Raleigh	2	24	2	58	4	. 85	.76	1 41									
Ohio NADP	-		•	90	•	.00	. 10	1.41	1.44	1.42	. #3	.35	1.6	2.3	7.9	.191*	. 123*
Caldwell	3	3	1	47		0.41	0 51	-			-	751					
Delaware	2	2A	i	42		2.61	2.51	. 58	2.99	2.12	. 53	1.78	2.3	3.6	12.3	.215+	.119
Vooster	3	3	1			1.86	2.25	. 55	2.66	1.86	.85	1.42	2.2	3.1	16.1	.172+	. 682
MAP3s/PCN	3	9		42		1.83	2.23	.73	2.87	2.35	.36	1.58	2.1	3.5	13.3	.186+	. 674
Oxford UAPSP	2	2 B	2	69		1.53	1.61	. 69	1.99	1.27	.19	1.12	1.6	2.7	6.2	.146+	. 065
Zanesville	3	3	2	100				22	-								
Pennsylvania NADP	•		2	166		1.71	2.68	. 65	2.52	1.58	. 33	1.23	2.2	3.3	7.6	.132*	. 653
Leading Ridge MAP3s/PCN	2	2 A	1	44	1	1.98	2.68	1.65	2.79	1.86	.02	1.59	2.5	3.6	8.3	.281+	. 166+
Penn State	2	2B	1	74		1.82	0.00	01									
South Carolina NADP	•	20		14		1.02	2.66	. 91	3.80	8.21	.16	1.55	2.9	4.6	12.4	.184+	. 672
Clemson	3	3	2	37		1.24	1 41	.71				-					
Tennessee NADP	•	•	•	0,		1.27	1.01	./1	2.67	1.59	.46	.94	1.3	2.8	7.6	.222*	. 136
Elknont	2	2A	2	46	1	. 96	. 93	1.04									
Walker Branch	2	2B	1	44		1.21		1.64	1.55	2.84	.02	.61	1.5	1.5	18.5	.388+	. 188*
MAP3s/PCN		20	•	77		1.21	1.39	.61	1.67	1.22	. 28	1.61	1.4	1.9	7.8	.217*	.148*
Dak Ridge	2	2B	1	63		1 00	1 40				20						
Texas NADP	•	20	1	03		1.20	1.46	. 65	1.81	1.34	. 29	.99	1.5	2.6	7.4	. 264+	. 686
Victoria	2	2 B	2	32			-										
Virginia MAP3s/PCN	•	20	2	32		. 66	. 96	. 98	1.46	1.37	.11	. 56	1.6	1.6	5.6	. 25#+	. 697
Virginia	2	2A	2	46		1 54	1 02	80	0 97					-	49 10		
Test Virginia NADP	•	£.n		40		1.50	1.83	. 69	2.37	2.13	.41	1.26	1.7	2.6	9.9	. 258*	.116
Parsons	2	2 B	1	56		1.89	2.84	. 56	2.39	1.54	.54	1.43	2.6	2.8	8.4	.164+	.685

1981 Annual Unified Data Summary

2-Apr-1986 Page 3

Nitrate

State						Wtd	Geom	etric	Arith	hmetic	centra		rcentil				
Network	Overall				N	Mean	Mean	SD	Mean	SD		161	mg/I	85 -			(-S
Site Name	Rating	Rep	Совр	N	BOL	mg/l	mg/I	eg/I	mg/I	mg/I	Min	25%	50%	75%	Max	Gau	tistic Log
Wisconsin NADP																	
Trout Lake	3	1	3	39		1.23	1.49	. 67	1.85	1.36	.27	.98	1.4	2.7	6.8	106.	801
New Brunswick CANSAP										2.00			1.7	2.1	0.8	.196+	. #81
Acadia Fes	3	3	1	12	1	.79	. 51	1.66	.81	.48	.61	.54	6.7	1.1	1.7	***	
Charlo	3	3	2	12		.75	.73	. 82	1.64	1.14	. 23	.46	0.8	1.0	4.4	.146	.329+
Newfound I and CANSAP														•••	7.7	.0191	.176
Gander	3	3	2	11		. 29	. 28	.72	. 37	.38	.12	.18	6.2	8.4	1.4	.291+	
Goose	2	2B	2	11	3	. 13	. #6	1.63	. 14	.13	.61	.61	8.1	0.3	6.4	.291*	. 262
Nova Scotia CANSAP										- 22				•.5	•.•	. 228	. 216
Kejimkujik (a)	2	2A	1	12	1	. 63	. 39	1.73	.74	. 57	.61	.34	6.7	1.1	2.0	100	-
Shelburne	2	24	1	12		.74	.71	.61	. 83	.49	.27	.48	6.7	1.2	1.8	.129	. 282+
Truro	3	3	2	12		.79	. 69	.78	. 89	.76	.11	.49	8.7	1.1	2.8	.223	. 197
APN Kalialusiik (L)	_	_	_												2.0	. 221	. 197
Kejimkujik (b) Ontario	2	1	2	126	4	. 63	. 45	1.53	1.63	1.29	.61	.21	8.5	1.4	7.6	.217*	.066
CANSAP																	
Atikokan	3	3	1	12		1 00											
Dorset (a)	2	1	2	12		1.23	1.31	. 64	1.55	. 96	.49	.72	1.5	2.4	3.2	.261	. 171
Harrow	3	3	2	12	1	2.74	1.86	.35 1.98	2.55	.81	1.17	1.96	2.4	3.4	3.6	.166	. 129
Kingston	3	3	2	12	•	3.94	4.18	.32	4.38	1.68	.61	2.28	2.6	4.5	6.5	. 187	.482*
Moosonee	3	2B	3	12	2	. 54	. 19	2.12	- 66	.76	2.64	3.12	4.2	5.2	7.4	.138	. 148
Mount Forest (a)	3	3	2	11	-	2.63	2.56	.48	2.84	1.34	1.20	.63 1.69	8.3 2.4	1.4	2.2	. 253+	. 164
Peterborough	3	3	1	12		2.41	2.64	.39	2.84	1.20	1.58	1.79	2.7	4.1 3.5	5.6 5.6	.202	. 167
Pickle Lake	2	2A	2	11	2	. 75	. 36	2.14	.76	.61	.61	.14	Ø.8	1.2	1.7	.146	. 154
Sincoe	3	3	2	12		3.10	3.32	. 33	3.50	1.33	2.64	2.63	3.2	3.8	6.9	. 237	. 243
APN Challe Disasses	_		_	2.2										0.0	0.0	. 231	. 1/0
Chalk River	3	24	3	97		2.14	2.22	. 96	3.46	4.72	.17	1.23	2.1	4.1	43.2	.247*	.657
Long Point APIDS-C	3	3	2	75		3.39	3.92	. 64	4.81	3.39	.82	2.35	4.1	5.9	20.4	.147*	. #68
Alvinston	3	24	3	16		2.65	2.82	. 39	3.64	1.37	1.82	2.11	2.6	3.6	6.2	.247	. 186
Bear Island	3	2A	3	10			1.52	. 46	1.69	.97	.75	1.24	1.3	1.9	4.3	.262*	. 244
Campbellford Colchester	3	2A	3	11			2.76	. 28	2.87	.94	1.73	2.44	2.7	3.6	5.4	.277*	.217
Dorion	2 2	2A 1	2	16			3.11	. 37	3.31	1.26	1.86	2.27	2.9	4.6	5.4	.239	.174
Kaladar	3	1	3	11			1.42	. 55	1.61	.77	.49	.89	1.3	2.3	2.5	.197	. 211
Merlin	2	2A	2	11 11			2.60	. 31	2.73	1.67	1.73	2.21	2.4	3.9	5.8	. 296+	. 287
Palmerston	3	2A	3	11			3.31	. 39	3.57	1.52	2.84	2.48	3.4	4.2	6.7	.222	. 154
Ransey	2	2A	2	10			2.46 1.35	. 28	2.55	.72	1.59	1.95	2.4	3.4	3.6	.158	.149
Shallow Lake	3	2A	3	16			2.33	. 57 . 36	1.53	.74	.44	1.63	1.4	2.0	2.8	. 128	. 192
Wilkesport	3	24	3	16			3.48	.33	3.64	1.14	1.55	1.79	2.6	3.1	4.4	. 273*	. 244
luebec	-		-			0.22	0.40	. 33	3.04	1.14	1.85	2.76	3.5	4.7	5.4	.158	. 143
CANSAP																	
Chibouganau		3	3	12		1.63	1.64	. 52	1.16	.54	.31	.74	1.6	1.5	2.3	.183	154
Maniwaki	2	2B	2	12	1	1.96	1.41	1.77	2.48	2.65	.61	1.47	1.9	3.3	8.2	. 265*	.154
Sept Isles	3	3	2	11	2	. 54	. 22	1.97	. 56	. 53	.61	.66	0.4	8.9	1.5	.162	. 223
St. Hubert	3	3	3	11		2.32	2.24	. 48	2.51	1.34	1.11	1.78	2.2	3.1	5.8	.252*	. 164

Winter Quarter 1981 Unified Data Summary (Dec 1988, Jan 1981, Feb 1981)

2-Apr-1986 Page 1

itate Network	D	.:-	1 6				0	e 14			~	_		×			Wtd	NO3	Total
Site Name	Firs	t I	Date	Last	, D	ate	Overall Rating	Rep	Comp	% PCL	% TP	¥ VSL	VSMP	Co I Eff	N	N Bol	Mean ag/i	Dep g/m2	Precip cm
rkansas NADP																			
Fayetteville	Dec	2	88	Mar	3	81	2	2B	1	166	100	92	96	96	9		.73	. 16	14.6
e laware MAP3s/PCN																			
Lewes	Dec	1	86	Mar	1	81	2	2A	1	188	99	98	88	97	15		1.64	. 13	12.3
lorida NADP																		. 20	
Austin-Cary Forest	Dec	2	86	Mar	3	81	2	2	1	166	166	186	186	95	7		.41	. 69	22.6
Bradford Forest	Dec	2	86	Mar	3	81	2	2A	2	92	95	77	83	94	5		.43	.09	21.6
eorgia NADP																			
Georgia Station	Dec	2	86	Mar	3	81	2	24	1	166	98	92	91	166	16		.65	. 15	23.6
llinois NADP												_			==-		125		20.0
Bondville	Dec		86	Mar	3	81	3	2A	3	100	81	69	67	93	6		1.53	. 13	8.8
Dixon Springs	Dec	-	86	Mar	-	81	2	2B	1	100	99	86	82	89	9		1.30	. 18	13.4
Sales	Dec	_	88	Mar		81	2	1	2	166	99	85	83	75	16		1.48	. 16	18.7
Southern III U	Dec	2	80	Mar	4	81	2	2B	1	166	98	85	82	91	9		1.14	. 14	12.6
ndiana UAPSP																			
Fort Wayne	Dec	1	88	Mar	1	81	3	3	3	100	96	96	63	79	15		2.69	. 36	14.6
Rockport	Dec	1	86	Mar	1	81	3	3	1	160	188	100	166	168	14		1.64	. 17	16.1
NADP																			
Acadia < 11/81	Dec	2		Mar	3	81	1	1	1	100	96	85	92	95	11		1.57	.31	19.5
Bridgton	Dec				_	81	1	1	1	166	100	92	92	97	12		.91	. 26	22.4
Greenville Station	Dec	2	86	Mar	3	81	2	2A	1	166	97	92	92	86	12		1.29	. 24	18.8
assachusetts UAPSP																			
Turners Falls lichigan NADP	Dec	1	86	Mar	1	81	2	2A	1	166	166	160	166	115	21		1.15	.32	28.2
Houghton	Dec	2	86	Mar	3	81	2	24	2	166	91	92	92	69	12		2.41	.41	17.6
Kellogg	Dec	-	86		-	81	3	24	3	166	79	69	64	65	7		2.66	. 24	11.6
Wellston	Dec	_		Feb	_		2	1	2	100	95	83	91	74	16		2.57	. 36	14.2
linnesota NADP	-	-			-7		•	•	•	200		-	•.		10		2.01	. 30	14.2
Marcell	Dec	2	88	Mar	3	81	2	2B	2	166	97	85	83	71	16		1.89	. 16	5.3
lississippi NADP	-	_			-		-		•	200	•	-	-	••	10		1.00	. 10	0.3
Meridian lew Hampshire	Dec	2	86	Mar	3	81	3	3	2	100	91	76	77	86	10		.88	. 17	26.7
NADP	D		0.5	M						165	1.00		165						
Hubbard Brook	Dec	Z	86	Mar	3	81	1	1	1	186	100	199	160	96	12		1.23	. 39	32.6
lew Jersey NADP																			

Winter Quarter 1981 Unified Data Summary (Dec 1986, Jan 1981, Feb 1981)

2-Apr-1986 Page 2

New York MADP	State Network Site Name	Fire	st D	ate	Last	Date	Overall Rating	Rep	Comp	% PCL	% TP		% VSMP	% Col Eff	N	N BOL	Wtd Mean ag/l	NO3 Dep g/m2	Total Precip	
Bennett Bridge	New York NADP																			
Bennett Bridge Dec 2 88 Mar 3 81 2 2 A 1 186 91 85 92 81 11 2.83 .68 29.4 Huntington Dec 2 88 Mar 3 81 1 1 1 1 186 89 85 83 83 18 2.66 .44 15.8		Dec		-	Mar	3 81	2	2A	2	100	87	77	77	78	16		2 58	31	11.0	
Chautauqua Dec 2 88 Mar 3 81 1 1 1 1 188 89 85 83 83 18 2 2.66 .44 16.8 Huntington Dec 2 88 Mar 3 81 3 1 3 1.86 89 82 62 92 81 1.46 .37 24.7 January Processor Dec 2 88 Mar 3 81 3 1.86 89 89 82 62 92 81 1.46 .16 11.8 11.8 MAP3a/PCN Brookhaven Dec 1 88 Mar 1 81 2 28 2 188 96 98 88 67 16 2.29 .49 21.6 Whiteface Dec 1 88 Mar 1 81 2 28 2 188 96 98 88 67 16 2.29 .49 21.6 Whiteface Dec 1 88 Mar 1 81 2 28 2 188 96 98 88 67 16 2.29 .49 21.6 Whiteface Dec 1 88 Mar 1 81 2 28 2 188 98 98 88 67 16 2.29 .49 21.6 Whiteface Dec 1 88 Mar 3 81 2 2A 2 188 89 98 88 67 16 2.29 .49 21.6 Whiteface Dec 1 88 Mar 3 81 2 2A 2 188 89 89 88 118 16 1.47 .23 15.7 Whiteface Dec 2 88 Mar 3 81 2 2A 2 188 89 98 96 88 118 16 1.47 .23 15.7 Whiteface Dec 2 88 Mar 3 81 2 2A 2 188 188 189 75 97 89 91 7 .81 24 38 .2 Evision Pickonto Station Dec 2 88 Mar 3 81 2 2A 2 188 188 189 77 75 79 9 .98 16 16.5 Dec 2 88 Mar 3 81 2 2A 2 188 188 189 97 77 75 79 9 .98 16 16.5 Dec 2 88 Mar 3 81 2 2A 2 188 188 67 87 97 8 .93 .14 14.7 UMSP Raleigh Dec 2 88 Mar 3 81 2 2A 2 188 188 69 87 97 8 .93 .14 14.7 UMSP Raleigh Dec 2 88 Mar 3 81 2 2A 2 188 188 69 87 97 8 .93 .14 14.7 UMSP Raleigh Dec 2 88 Mar 3 81 2 2A 2 188 188 69 87 97 8 .93 .14 14.7 UMSP Raleigh Dec 2 88 Mar 3 81 2 2A 2 188 188 69 87 97 8 .93 .14 14.7 UMSP Raleigh Dec 2 88 Mar 3 81 2 2A 2 188 188 77 77 99 88 11 .92 .15 16.5 UMSP Raleigh Dec 2 88 Mar 3 81 2 2A 2 188 188 77 77 99 88 11 .92 .15 16.5 UMSP Raleigh Dec 2 88 Mar 3 81 2 2A 1 188 188 92 92 81 11 .92 .15 16.5 UMSP Raleigh Dec 2 88 Mar 3 81 2 2A 1 188 188 92 92 81 11 .92 .15 16.5 UMSP Raleigh Dec 2 88 Mar 3 81 2 2A 1 188 188 92 92 82 181 1 .92 .15 16.5 UMSP Raleigh Dec 2 88 Mar 3 81 2 2A 1 188 188 92 92 92 181 12 .96 .83 12.3 UMSP Raleigh Dec 2 88 Mar 3 81 2 2A 1 188 188 92 92 92 181 12 .96 .83 12.3 UMSP Raleigh Dec 2 88 Mar 3 81 2 2A 1 188 188 92 92 92 181 12 .96 .83 12.3 UMSP Raleigh Dec 2 88 Mar 3 81 2 2A 1 188 188 92 92 92 88 11 1.66 .38 19.2 UMSP Raleigh Dec 2 88 Mar 3 81 2 2A 1 188 188 92 92 92 88 11 1.66 .38 19.2 UMSP Raleigh Dec 2 88 Mar 3 81 2 2A		Dec				3 81	2	2A	1	100	91	85	92	(T.)						
Huntington Dec 2 88 Mar 3 81 3 1 3 188 69 82 62 92 8 1 148 37 24.7 Jasper Dec 2 88 Mar 3 81 3 2A 3 188 85 89 69 81 9 1.45 .16 11.8 MAPs/PCN Brookhaven Dec 1 88 Mar 1 81 2 2A 2 188 188 89 69 88 118 12 1.29 .41 32.2 Mar 3 81 2 2A 2 188 88 96 88 87 16 2.29 .49 21.6 Whiteface Dec 1 88 Mar 1 81 2 2A 2 188 88 96 88 87 16 2.29 .49 21.6 Whiteface Dec 1 88 Mar 1 81 2 2A 2 188 88 96 88 87 16 2.29 .49 21.6 Whiteface Dec 1 88 Mar 1 81 2 2A 2 188 88 96 88 118 16 1.47 .23 15.7 Whiteface Dec 2 88 Mar 3 81 2 2A 1 188 188 96 98 88 118 16 1.47 .23 15.7 Whiteface Dec 2 88 Mar 3 81 2 2A 1 188 188 92 92 89 11 .93 .17 17.9 Consents Dec 2 88 Mar 3 81 2 2A 1 188 188 92 92 89 11 .93 .17 17.9 Dec 2 88 Mar 3 81 2 2A 1 188 188 92 92 89 11 .93 .17 17.9 Dec 2 88 Mar 3 81 2 2A 1 188 188 92 92 89 11 .93 .17 17.9 Dec 2 88 Mar 3 81 2 2A 1 188 188 92 92 89 11 .93 .17 17.9 Dec 2 88 Mar 3 81 2 2A 1 188 188 92 92 89 11 .52 .15 11.8 16.5 Dec 2 88 Mar 3 81 2 2A 1 188 188 92 92 89 11 .52 .15 11.8 11.8 11.1 Dec 2 88 Mar 3 81 2 2A 1 188 188 92 92 89 11 .52 .15 11.8 11.8 11.1 Dec 2 88 Mar 3 81 2 2A 1 188 188 89 98 98 98 98 98 98 98 99 99 99 99 9					Mar	3 81	1	1	1	100	89	85								
Staine Lake Dec 2 88 Mar 3 81 3 2 A 2 188 189 69 81 9 1.45 1.8 11.8							3	1	3	100	69	62	62	92	10000					
Stillwell Lake Dec 2 88 Mar 3 81 2 2A 2 188 189 92 92 64 12 1.29 .41 32.2							_		3	100	85	69	69	81				0.000		
Brookhaven Dec 1 88 Mar 1 81 2 28 2 186 96 76 96 14 1.18 .19 16.9 Third a Dec 1 88 Mar 1 81 2 28 2 186 96 96 78 96 14 1.18 .19 16.9 Whiteface Dec 1 88 Mar 1 81 1 1 1 1 186 98 96 88 87 18 2.29 49 21.6 Whiteface Dec 1 88 Mar 1 81 2 2A 2 186 88 96 88 118 18 1.47 .23 15.7 North Carolina MADP Clinton Station Dec 2 88 Mar 3 81 2 2A 1 188 188 92 92 89 11 .93 .17 17.9 Elikant Dec 2 88 Mar 3 81 2 2A 1 188 188 77 75 79 9 .98 1.6 16.5 Dec 2 88 Mar 3 81 2 2A 1 188 188 89 87 77 75 79 9 .98 1.6 16.5 Tringle Inst Dec 2 88 Mar 3 81 2 2A 1 188 188 69 67 77 77 94 18 1.25 .15 11.8 R Tringle Park Dec 2 88 Mar 3 81 2 2A 1 188 188 69 67 77 78 94 18 1.25 .15 11.8 R Tringle Park Dec 2 88 Mar 3 81 2 2A 1 188 188 69 67 78 8 .93 .14 14.7 Raleigh Dec 1 88 Mar 1 81 2 2A 2 99 98 96 79 86 11 .92 .15 16.5 Dolaware Dec 2 88 Mar 3 81 2 2A 1 188 188 89 67 77 78 96 91 .86 .24 13.1 UNSP Caldwell Dec 2 88 Mar 3 81 2 2A 1 188 188 89 67 79 8 .93 .93 .14 14.7 Caldwell Dec 2 88 Mar 3 81 3 3 1 188 188 89 67 97 8 .93 .93 .14 14.7 Caldwell Dec 2 88 Mar 3 81 2 2A 1 188 188 89 67 97 8 .93 .93 .14 15.9 Dalaware Dec 2 88 Mar 3 81 3 3 1 188 188 89 87 98 91 188 23 12.3 UNSP Zanesville Dec 1 88 Mar 1 81 3 2 2A 1 188 81 77 75 95 9 1.86 .24 13.1 UNSP Zanesville Dec 1 88 Mar 3 81 2 2A 1 188 81 85 85 82 11 2.48 .68 24.9 UNSP Zanesville Dec 1 88 Mar 3 81 2 2A 1 188 81 85 85 82 11 2.48 .68 24.9 Elading Ridge Dec 2 88 Mar 3 81 2 2A 1 188 81 85 85 82 11 2.48 .68 24.9 UNSP Zanesville Dec 1 88 Mar 1 81 3 28 3 99 95 89 63 138 15 1.66 .32 19.7 Eleason Dec 2 88 Mar 3 81 2 2A 2 188 188 76 6 3 3.88 .89 .99 .99 .99 .99 .99 .99 .99 .99		Dec	2 8	80	Mar	3 81	2	2A	2	186	100	92	92	64	12		1.29			
This case		_																	UL. L	
Third			200				-			100	96	96	78	96	14		1.16	19	16 9	
## hiteface Dec 1 88 Mar 1 81 1 1 186 98 96 88 118 16 1.47 .23 15.7 NADP		-	- 201				2	24	2	166	86	96	86	87	16					
NADP Content Carolina		Dec	1 8	36	Mar	1 81	1	1	1	166	98	96	86	110	16			7.7.		
Cowesta Dec 2 88 Mar 3 81 3 1 3 188 75 69 78 91 7 81 24 38 2 Finley (A) Dec 2 88 Mar 3 81 2 2A 2 188 186 77 75 79 9 .88 .82 186 18.5 Piedent Station Dec 2 88 Mar 3 81 2 2A 2 188 186 77 77 94 18 1.25 .15 11.8 R Triangle Inst Dec 2 88 Mar 3 81 2 2A 2 188 186 77 77 94 18 1.25 .15 11.8 R Triangle Park Dec 2 88 Mar 3 81 2 2A 1 188 186 77 77 94 18 1.25 .15 11.8 R Triangle Park Dec 2 88 Mar 3 81 2 2A 1 188 186 88 69 67 97 8 .93 .14 14.7 R Triangle Park Dec 2 88 Mar 3 81 2 2A 1 188 186 88 69 67 97 8 .93 .14 14.7 R Triangle Park Dec 2 88 Mar 3 81 2 2A 1 188 186 85 83 86 18 1.01 .16 18.0 WADP Raleigh Dec 1 88 Mar 3 81 3 3 1 180 180 92 92 181 12 1.96 .31 15.9 Delaware Dec 2 88 Mar 3 81 2 2A 1 188 180 85 83 182 18 182 18 18.9 VAPSP Zanesville Dec 1 88 Mar 1 81 3 3 3 186 186 186 186 186 58 25 1.85 .52 28.3 VAPSP Scranton Dec 2 88 Mar 3 81 3 3 3 186 186 186 186 76 6 3.86 .69 2.9 VAPSP	NADP																	. 20	10.7	
Coweets Dec 2 88 Mar 3 81 3 1 3 188 75 89 78 91 7 81 24 38 2 Finley (A) Dec 2 88 Mar 3 81 2 2A 2 188 166 77 77 79 9 98 16 16.5 Lewiston Dec 2 88 Mar 3 81 2 2A 1 188 166 77 77 79 9 98 16 16.5 Piedeont Station R Triangle Inst Dec 2 88 Mar 3 81 2 2A 2 186 186 77 77 94 18 1.25 .15 11.8 R Triangle Park Dec 2 88 Mar 3 81 2 2A 1 188 186 75 89 78 8 19 13 14 14.7 R Triangle Park Dec 2 88 Mar 3 81 2 2A 1 188 186 75 89 88 89 67 97 8 .93 .14 14.7 R Triangle Park Dec 2 88 Mar 3 81 2 2A 1 188 186 88 89 67 97 8 .93 .14 14.7 R Triangle Park Dec 2 88 Mar 3 81 2 2A 1 188 188 89 67 97 8 .93 .14 14.7 R Triangle Park Dec 2 88 Mar 3 81 2 2A 2 99 98 96 79 86 11 .92 .15 16.5 Dhio MADP Caldwell Dec 2 88 Mar 3 81 3 3 1 186 186 92 92 181 12 1.98 .31 15.9 Delaware Dec 2 88 Mar 3 81 3 3 2 188 81 77 75 95 9 1.86 .24 13.1 UAPSP Zaneaville Dec 1 88 Mar 1 81 3 3 3 186 186 186 186 58 25 1.85 .52 28.3 Pennsylvania NADP Kane Dec 2 88 Mar 3 81 2 2A 1 186 186 92 92 88 11 1.56 .38 19.2 MAP3s/PCN Penn State Dec 1 88 Mar 1 81 3 28 3 99 95 89 63 136 15 1.86 .32 19.7 UAPSP Scranton Dec 1 88 Mar 1 81 3 28 3 99 95 89 63 136 15 1.86 .32 19.7 UAPSP Scranton Dec 2 88 Mar 3 81 2 2A 2 186 186 186 76 6 3.86 .69 2.9 Elkaont Dec 2 88 Mar 3 81 2 2A 2 186 89 77 75 87 9 .93 .25 27.2		Dec			Mar	3 81	2	2A	1	100	100	92	92	89	11		93	17	17 0	
Finley (A) Dec 2 88 Mar 3 81 2 2A 2 188 166 77 75 79 9 .98 .16 16.5 Lewiston Dec 2 88 Mar 3 81 2 2A 1 188 188 82 184 9 .99 .13 13.1 Piedeont Station R Triangle Inst Dec 2 88 Mar 3 81 2 2A 2 188 188 65 82 184 9 .99 .13 13.1 R Triangle Inst Dec 2 88 Mar 3 81 2 2A 2 188 188 67 77 77 94 18 1.25 .15 11.8 R Triangle Park Dec 2 88 Mar 3 81 2 2A 1 188 188 69 67 97 8 .93 .14 14.7 R Triangle Park Dec 2 88 Mar 3 81 2 2A 2 188 188 69 67 97 8 .93 .14 14.7 R Triangle Park Dec 2 88 Mar 3 81 2 2A 1 188 188 69 67 97 8 .93 .14 14.7 R Triangle Park Dec 2 88 Mar 3 81 2 2A 1 188 188 189 189 189 189 189 189 189 1		Dec		-	Mar	3 81	3	1	3	100	75							-		
Lewiston		Dec	770		Mar	3 81	2	2A	2	100	166	27.17		0.TT						
Piedeont Station Dec 2 86 Mar 3 81 2 2A 2 166 166 77 77 94 16 1.25 .15 11.8		Dec			Mar	3 81	2	2A	1	100	166				-					
R Triangle Inst. Dec 2 86 Mar 3 81 3 2A 3 166 88 69 67 97 8 .93 .14 14.7 R Triangle Park Dec 2 86 Mar 3 81 2 2A 1 186 166 85 83 86 16 1.91 .16 16.6 Dec 2 86 Mar 3 81 2 2A 2 99 98 96 79 86 11 .92 .15 16.5 Dhio NADP Raleigh Dec 1 86 Mar 1 81 2 2A 2 99 98 96 79 86 11 .92 .15 16.5 Dhio NADP Caldwell Dec 2 86 Mar 3 81 3 3 1 166 166 92 92 161 12 1.96 .31 15.9 Dec 2 86 Mar 3 81 2 2A 1 166 166 85 83 182 16 1.89 .23 12.3 Wooster Dec 2 86 Mar 3 81 3 3 2 166 81 77 75 95 9 1.86 .24 13.1 UAPSP Zanesville Dec 1 86 Mar 1 81 3 3 3 166 166 166 166 58 25 1.85 .52 28.3 Pennsylvania NADP Kane Dec 2 86 Mar 3 81 2 2A 1 166 166 92 92 92 88 11 1.66 .36 19.2 MAP3s/PCN Penn State Dec 2 86 Mar 3 81 2 2A 1 166 166 92 92 88 11 1.66 .36 19.2 MAP3s/PCN Penn State Dec 1 86 Mar 1 81 3 2B 3 99 95 89 63 136 15 1.66 .32 19.7 Scranton Dec 1 86 Mar 1 81 2 2A 2 166 166 166 166 76 6 3.66 .89 2.9 Scranton Dec 2 86 Mar 3 81 2 2A 2 166 166 69 64 162 7 1.13 .16 14.2 Tennessee NADP Cleeson Dec 2 86 Mar 3 81 2 2A 2 166 96 77 75 87 9 .93 .25 27.2		Dec	2 8	36	Mar	3 81	2	2A	2	166	100				-					
R Triangle Park UAPSP Raleigh Dec 1 86 Mar 1 81 2 2A 2 99 98 96 79 86 11 .91 16 16.6 NADP Caldwell Dec 2 86 Mar 3 81 3 3 1 166 166 85 83 86 16 1 .92 .15 16.5 Caldwell Dec 2 86 Mar 3 81 3 3 1 166 166 92 92 161 12 1.96 .31 15.9 Delaware Dec 2 86 Mar 3 81 3 3 2 166 166 166 85 83 162 16 1.89 .23 12.3 Wooster UAPSP Zanesville Dec 1 86 Mar 1 81 3 3 3 166 166 166 58 25 1.85 .52 28.3 Pennsylvania NADP Kane Dec 2 86 Mar 3 81 2 2A 1 166 166 166 58 25 1.85 .52 28.3 NADP Kane Leading Ridge MAP3s/PCN Penn State Dec 1 86 Mar 1 81 3 2B 3 99 95 89 63 136 15 1.66 .32 19.7 UAPSP Scranton Dec 1 86 Mar 1 81 3 2B 3 99 95 89 63 136 15 1.66 .32 19.7 UAPSP Scranton Dec 2 86 Mar 3 81 2 2A 2 166 166 166 166 76 8 3.66 .69 2.9 Scranton South Carolina NADP Clesson Dec 2 86 Mar 3 81 3 3 3 166 166 69 64 162 7 1.13 .16 14.2 Tennessee NADP Elknont Dec 2 86 Mar 3 81 2 2A 2 166 96 77 75 87 9 .93 .25 27.2					Mar	3 81	3	2A	3	100	88		2.2	-	-				200	
Raleigh Dec 1 86 Mar 1 81 2 2A 2 99 98 96 79 86 11 .92 .15 16.5 Ohio NADP Caldwell Dec 2 86 Mar 3 81 3 3 1 166 166 92 92 161 12 1.96 .31 15.9 Delaware Dec 2 86 Mar 3 81 2 2A 1 166 166 85 83 162 16 1.89 .23 12.3 Wooster Dec 2 86 Mar 3 81 3 3 2 166 81 77 75 95 9 1.86 .24 13.1 Zanesville Dec 1 86 Mar 1 81 3 3 3 166 166 166 58 25 1.85 .52 28.3 Pennsylvania NADP Kane Dec 2 86 Mar 3 81 2 2A 1 166 81 85 85 82 11 2.46 .66 24.9 Leading Ridge Dec 2 86 Mar 3 81 2 2A 1 166 166 92 92 92 88 11 1.56 .36 19.2 MP3s/PCN Penn State Dec 1 86 Mar 1 81 3 2B 3 99 95 89 63 136 15 1.66 .32 19.7 Penn State UAPSP Scranton Dec 1 86 Mar 1 81 2 2A 2 166 166 166 76 6 3.66 .69 2.9 Scranton Dec 2 86 Mar 3 81 2 2A 2 166 166 166 76 6 3.66 .69 2.9 Scranton Dec 2 86 Mar 3 81 3 3 3 166 166 69 64 162 7 1.13 .16 14.2 Tennessee NADP Elknont Dec 2 86 Mar 3 81 2 2A 2 166 96 77 75 87 9 .93 .25 27.2		Dec	2 8	30	Mar	3 81	2	2A	1	100	100	85	83	86					-	
Ohio NADP Caldwell Dec 2 88 Mar 3 81 3 3 1 166 166 92 92 161 12 1.96 .31 15.9 Delaware Dec 2 86 Mar 3 81 2 2A 1 166 166 85 83 162 18 1.89 .23 12.3 UAPSP Zanesville Dec 1 86 Mar 1 81 3 3 3 166 166 166 58 25 1.85 .52 28.3 NADP Kane Dec 2 86 Mar 3 81 2 2A 1 166 81 85 85 82 11 2.48 .66 24.9 Leading Ridge Dec 2 86 Mar 3 81 2 2A 1 166 81 85 85 82 11 2.48 .66 24.9 MAP3s/PCN Penn State Dec 1 86 Mar 1 81 3 2B 3 99 95 89 63 136 15 1.66 .32 19.7 UAPSP Scranton Dec 1 86 Mar 1 81 2 2A 2 166 166 166 76 6 3.66 .69 2.9 South Carolina NADP Cleason Dec 2 86 Mar 3 81 2 2A 2 166 96 77 75 87 9 .93 .25 27.2																		. 20	10.5	
NADP Caldwell Dec 2 86 Mar 3 81 2 2A 1 166 166 92 92 161 12 1.96 .31 15.9 Delaware Dec 2 86 Mar 3 81 2 2A 1 166 166 85 83 162 16 1.89 .23 12.3 Wooster Dec 2 86 Mar 3 81 3 3 2 166 81 77 75 95 9 1.86 .24 13.1 UAPSP Zanesville Dec 1 86 Mar 1 81 3 3 3 166 166 166 58 25 1.85 .52 28.3 NADP Kane Dec 2 86 Mar 3 81 2 2A 1 166 166 166 58 25 1.85 .52 28.3 NAP3s/PCN Penn State Dec 2 86 Mar 3 81 2 2A 1 166 166 92 92 88 11 1.56 .36 19.2 MAP3s/PCN Penn State Dec 1 86 Mar 1 81 3 2B 3 99 95 89 63 136 15 1.66 .32 19.7 UAPSP Scranton Dec 1 86 Mar 1 81 2 2A 2 166 166 166 76 6 3.66 .69 2.9 Scranton Dec 2 86 Mar 3 81 2 2A 2 166 166 166 76 6 3.66 .69 2.9 Scranton Dec 2 88 Mar 3 81 3 3 3 166 166 69 64 162 7 1.13 .16 14.2 Tennessee NADP Elkeont Dec 2 86 Mar 3 81 2 2A 2 166 96 77 75 87 9 .93 .25 27.2		Dec	1 8	30	Mar	1 81	2	2A	2	99	98	96	79	86	11		92	15	16 5	
Delaware Dec 2 86 Mar 3 81 2 2A 1 166 166 85 83 162 16 1.89 .31 15.9	NADP																		10.0	
Delaware Dec 2 88 Mar 3 81 2 2A 1 106 106 85 83 102 18 1.89 .23 12.3 Wooster UAPSP Zanesville Dec 1 86 Mar 1 81 3 3 106 106 106 106 106 58 25 1.85 .52 28.3 NADP Kane Dec 2 86 Mar 3 81 2 2A 1 106 106 106 106 58 25 1.85 .52 28.3 NADP Kane Dec 2 86 Mar 3 81 2 2A 1 106 81 85 85 82 11 2.48 .66 24.9 Leading Ridge Dec 2 86 Mar 3 81 2 2A 1 106 106 92 92 88 11 1.56 .36 19.2 MAP3s/PCN Penn State Dec 1 86 Mar 1 81 3 28 3 99 95 89 63 136 15 1.66 .32 19.7 UAPSP Scranton Dec 1 86 Mar 1 81 2 2A 2 106 106 106 106 76 6 3.06 .69 2.9 South Carolina NADP Cleason Dec 2 86 Mar 3 81 2 2A 2 106 106 69 64 102 7 1.13 .16 14.2 Tennessee NADP Elksont Dec 2 86 Mar 3 81 2 2A 2 106 96 77 75 87 9 .93 .25 27.2					Mar	3 81	3	3	1	100	166	92	92	101	12		1 98	21	15.0	
Wooster Dec 2 86 Mar 3 81 3 3 2 166 81 77 75 95 9 1.86 .24 13.1					1000000		2	2A	1	166	166	-		0.000						
Pennsylvania NADP Kane Dec 2 86 Mar 3 81 2 2A 1 166 81 85 85 82 11 2.46 .66 24.9 Leading Ridge Dec 2 86 Mar 3 81 2 2A 1 166 166 92 92 88 11 1.56 .36 19.2 MAP3s/PCN Penn State Dec 1 86 Mar 1 81 3 2B 3 99 95 89 63 136 15 1.66 .32 19.7 UAPSP Scranton Dec 1 86 Mar 1 81 2 2A 2 166 166 166 76 6 3.66 .69 2.9 South Carolina NADP Cleason Dec 2 86 Mar 3 81 3 3 3 166 166 69 64 162 7 1.13 .16 14.2 Tennessee NADP Elizeont Dec 2 86 Mar 3 81 2 2A 2 166 96 77 75 87 9 .93 .25 27.2		Dec	2 8	10	Mar	3 81	3	3	2	100	81	77	75	95				-		
Kane Dec 2 86 Mar 3 81 2 2A 1 166 81 85 85 82 11 2.46 .66 24.9 Leading Ridge Dec 2 86 Mar 3 81 2 2A 1 166 166 92 92 88 11 1.56 .36 19.2 MAP3s/PCN Penn State Dec 1 86 Mar 1 81 3 28 3 99 95 89 63 136 15 1.66 .32 19.7 UAPSP Scranton Dec 1 86 Mar 1 81 2 2A 2 166 166 166 76 6 3.66 .69 2.9 South Carolina NADP Cleason Dec 2 86 Mar 3 81 3 3 3 166 166 69 64 162 7 1.13 .16 14.2 Tennessee NADP Elkaont Dec 2 86 Mar 3 81 2 2A 2 166 96 77 75 87 9 .93 .25 27.2	Pennsy Ivania	Dec	1 8	iØ	Mar	1 81	3	3	3	166	186	166	166	58	25		1.85	. 52	28.3	
Leading Ridge Dec 2 86 Mar 3 81 2 2A 1 166 166 92 92 88 11 1.56 .36 19.2 MAP3s/PCN Penn State Dec 1 86 Mar 1 81 3 2B 3 99 95 89 63 136 15 1.66 .32 19.7 UAPSP Scranton Dec 1 86 Mar 1 81 2 2A 2 166 166 166 76 6 3.66 .69 2.9 South Carolina NADP Cleason Dec 2 86 Mar 3 81 3 3 3 166 166 69 64 162 7 1.13 .16 14.2 Tennessee NADP Elkmont Dec 2 86 Mar 3 81 2 2A 2 166 96 77 75 87 9 .93 .25 27.2	Kane	Dec	2.8	M	Mar	3 81	2	24	1	166	81	9.5	95	00					2.2	
MAP3s/PCN Penn State UAPSP Scranton Dec 1 86 Mar 1 81 2 2A 2 166 166 166 166 76 6 3.66 .69 2.9 South Carolina NADP Clesson Dec 2 86 Mar 3 81 3 3 3 166 166 69 64 162 7 1.13 .16 14.2 Tennessee NADP Elksont Dec 2 86 Mar 3 81 2 2A 2 166 96 77 75 87 9 .93 .25 27.2	Leading Ridge			Control Control			1000							100	77.75		-			
Penn State UAPSP Scranton Dec 1 86 Mar 1 81 3 28 3 99 95 89 63 136 15 1.66 .32 19.7 Scranton South Carolina NADP Cleason Dec 2 86 Mar 3 81 3 3 166 166 69 64 162 7 1.13 .16 14.2 Tennessee NADP Elkmont Dec 2 86 Mar 3 81 2 2A 2 166 96 77 75 87 9 .93 .25 27.2	MAP3s/PCN	-		~		0 01	2	2n		100	100	92	92	88	11		1.56	. 30	19.2	
South Carolina NADP Cleason Dec 2 86 Mar 3 81 3 3 166 166 69 64 162 7 1.13 .16 14.2 Tennessee NADP Elkmont Dec 2 86 Mar 3 81 2 2A 2 166 96 77 75 87 9 .93 .25 27.2	Penn State	Dec	1 8	6	Mar	1 81	3	2B	3	99	95	89	63	136	15		1.66	.32	19.7	
South Carolina NADP Clemson Dec 2 86 Mar 3 81 3 3 166 166 69 64 162 7 1.13 .16 14.2 Tennessee NADP Elkmont Dec 2 86 Mar 3 81 2 2A 2 166 96 77 75 87 9 .93 .25 27.2	Scranton	Dec	1 8	Ø	Mar	1 81	2	24	2	166	186	166	186	70				-		
Tennessee NADP Elkmont Dec 2 86 Mar 3 81 2 2A 2 166 96 77 75 87 9 .93 .25 27.2		-		-			•	Zn	-	100	100	100	100	10	0		3.90	. 89	2.9	
Tennessee NADP Elkmont Dec 2 86 Mar 3 81 2 2A 2 166 96 77 75 87 9 .93 .25 27.2	Cleason	Dec	2 8	ø	Mar	3 81	3	2	3	188	1.60	RO	8.1	1.60	7					
27.2	Tennessee	-		-		5 01	•	9	3	100	100	0.8	04	102	,		1.13	. 16	14.2	
25 27 2 100 90 77 75 87 9 .93 .25 27.2		Dec	2 A	8	Mar	3 81	2	24	2	164	04	77	75	97	•		00	05		
Walker Branch Dec 2 80 Mar 3 81 2 28 1 100 100 92 92 161 11 1.16 .22 18.6	Walker Branch		2 8	T 1	1000	3 81	2	2B	1	166	166	92	92	200						

Winter Quarter 1981 Unified Data Summary (Dec 1986, Jan 1981, Feb 1981)

2-Apr-1986 Page 3

State																				
Network	Pe	er i	od Su				Overall	c:4.	D-4-	×			_	*			Wtd	NO3	Total	
Site Name	Fir						Rating	Rep	Comp	PCL	# TP	¥ VSL	% VSMP	Co I	N	BOL	Mean mg/l	Dep g/m2	Precip cm	
Texas																				
NADP	_																			
Victoria	Dec	: :	2 80	Mar	1	8 81	3	2B	3	166	82	62	67	93	6		1.63	. 11	11.2	
Virginia MAP3s/PCN																			****	
Virginia	Dec	: 1	80	Mar	. 1	81	2	24	1	100	166	99	96	96	9		1.12	. 15	10.5	
West Virginia NADP									_			•••	••	••	•		1.12	. 15	13.5	
Parsons							_		100											
Wisconsin	Dec		80	Mar		81	2	2B	1	166	92	92	92	85	12		2.16	.41	19.2	
NADP																				
Trout Lake	Dec	2	80	Mar	3	81	3	1	3	166	88	69	69	76	9		1.78	. 15	8.7	
New Brunswick												-			•		2.70	. 10	0.7	
CANSAP																				
Acadia Fes	Nov		-	Mar	1	81	3	3	1	99	166	99	166	76	3		. 96	. 32	33.4	
Charlo	Nov			Feb	28	81	3	3	3	100	100	166	100	39	3		1.65	. 35	22.6	
St. John	Nov	36	88	Mar	1	81	3	3	1	99	166	99	166	116	3		1.06	. 35		
Newfound I and CANSAP															•		1.00	.30	32.7	
Gander	Dec	1	80	Feb	28	81	3	3	1	166	166	166	166	66	3					
Goose	Dec		88	Feb			3	2B	3	166	65	65	67	47	2		. 24	. 96	25.	
Nova Scotia									•	TOO	00	00	01	•/	2		.32	. 68	25.	
CANSAP																				
Kejimkujik (a)	Nov	36	86	Mar	1	81	2	24	1	99	166	99	166	96			71			
Sable Island	Nov	36	86	Feb		81	3	3	î	99	100	99	188	136	3	1	.71	. 36	42.9	
Shelburne	Nov	36	80	Mar	-	81	2	24	î	100	100	166	166	61	3	1	. 21	. 16	45.8	
Truro	Nov	36	80	Mar		81	3	3	i	166	100	166	186	53	3		.80	. 29	35.6	
APN					_				•	LUU	100	100	Too	63	0		. 96	. 36	33.4	
Kejimkujik (b)	Dec	1	88	Mar	1	81	3	1	3	99	66	81	63	96	27					
Ontario CANSAP					-		~	-	•	••	•	01	93	80	21		.66	. 28	42.9	
Atikokan	Nov	36	86	Feb	28	81	3	3	1	166	166	166	166	74						
Dorset (a)	Nov		-	Feb		7.7	1	1	1	186	188	166	166	76	3		1.61	. 13	8.2	
BLA (a)	Nov			Mar		81	2	2A	î	88	100	56	100	58	3		1.67	. 48	28.8	
Harrow	Nov			Feb	-	_	3	3	1	98	100		106	78	3		1.63	. #6	3.7	
Kingston	Nov			Feb	-		3	3	1	188		98	100	64	3		2.61	. 36	13.7	
Moosonee	Nov			Mar		81	2	2B	2		100	166	166	71	3		3.17	.77	24.4	
Peterborough	Nov			Feb			3	3	-	100	100	100	100	56	3		1.76	. 14	8.3	
Pickle Lake	Nov			Feb		81	_	-	1	100	100	166	100	74	3		2.36	. 54	23.3	
Sincoe	Nov	1000				-	2	24	1	99	100	99	166	54	3		.99	. 67	7.3	
APIOS-D	MOV	30	80	Mar	1	81	3	3	3	166	65	65	67	64	2		3.45	. 65	18.7	
Graham Lake	Dec	1	86	Mar	1	81	2	1	2	160	86	93	74	79	17		2.68	. 67	25.1	
APN															7.3		00	. 01	20.1	
Algona	Dec	-	86	Mar	-	81	1	1	1	100	98	97	93	63	38		2.78	.88	31.7	
Chalk River	Dec	1		Mar	1	81	2	2A	1	166	94	89	81	86	36		2.55	. 46	17.9	
ELA (b)	Dec	177	86	Mar	1	81	2	24	2	166	92	92	71	96	17		1.68	.64	3.8	
Long Point	Dec	12.		Mar	74	81	3	3	1											

Winter Quarter 1981 Unified Data Summary (Dec 1986, Jan 1981, Feb 1981)

2-Apr-1986 Page 4

State Network Site Name		riod st Da				Overall Rating				% TP	% VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l	NO3 Dep g/m2	Total Precip	
Ontario																			
APIOS-C																			
Campbellford	Nov	28 8	8 F	eb	27 81	2	2A	1	166	186	166	160	71	3		2.00	. 48	24.0	
Colchester	Nov	28 8	6 F	eb	27 81	2	2A	1	166	100	166	166	66	3		2.52	.35	13.8	
Dorion	Nov	28 8	Ø F	eb	27 81	1	1	1	100	100	166	166	58	3		1.35	.12		
Dorset (c)	Nov	28 8	6 F	eb	27 81	1	1	1	166	166	160	100	76	3		1.87	.41	21.8	
Golden Lake	Dec	1 8	8 F	eb	27 81	2	1	2	100	186	166	166	47	3		1.72	.30	17.3	
Kaladar	Nov	28 8	8 F	eb	27 81	1	1	1	100	100	100	166	77	3		2.13	.48	22.3	
Merlin	Nov	28 8	6 F	eb	27 81	2	24	ī	186	100	100	166	55	3		3.39	.49	14.3	
Milton	Nov	28 8	8 F	eb	27 81	3	3	3	166	62	64	67	53	2		3.66	. 53	14.4	
Moonbeam	Dec	2 8	6 h	lar	3 81	2	2A	2	166	106	166	188	47	3		2.23	. 18	8.9	
Nakina	Nov	28 8	6 F	eb	27 81	3	3	3	100	93	67	67	41	2		1.56	. 15	9.5	
Palmerston	Nov	28 8	3 1		27 81	3	24	3	100	100	100	186	32	2		2.82	. 52	18.3	
Ransey	Nov	28 8	T. I		27 81	3	2A	3	166	85	66	67	52	2		1.89	. 18	9.3	
Saith's Falls	Nov	28 8	8 F	eb	27 81	3	3	ĭ	166	166	166	186	77	3		2.36	.37	16.3	
Waterloo	Nov	28 8	-	7	27 81	2	2A	2	166	166	166	166	48			2.72	. 50	18.3	
Wilberforce	Nov	28 8	70		27 81	3	1	3	166	100	186	166	31	3		1.86			
Wilkesport	Nov	28 8			27 81	3	24	3	188	86	87	67	71	2			. 45	24.1	
Quebec			•	-	01		20	•	100	90	01	07	11	- 4		2.60	. 37	14.3	
CANSAP																			
Chibougamau	Dec	2 8	g F	ah	28 81	3	3	3	100	166	166	166	90			1 45			
Maniwaki	Dec	1 8	5 5.	lar	1 81	2	2B	1	166				39	3		1.45	. 27	18.5	
mail: wak i	DOC	1 0	,	ea i	1 01	2	20	T	196	100	100	166	78	3		2.15	. 46	21.2	

Winter Quarter 1981 Unified Data Summary (Dec 1988, Jan 1981, Feb 1981)

2-Apr-1986 Page 1

										- Con	centra	tion					
State						Wtd		etric	Arit	haetic		0.0.000					(-S
Network	Overall				N	Mean	Mean	SD	Mean	SD			mg/I				tistic
Site Name	Rating			N	BDL	eg/l	mg/I	mg/l	∎g/l	mg/l	Min	25%	5ex	75%	Max	Gau	Loa
Arkansas NADP																	
Fayetteville	2	28	1	9		.73	. 98	. 55	1.11	. 55	.34	**					E-1-24
Delaware MAP3s/PCN			-					.00	1.11	. 95	.54	.68	1.1	1.5	2.1	.117	.141
Lewes	2	2A	1	15		1.84	. 83	1 76	2.62	3.52	.67	10					
Florida NADP								2.70	2.02	3.02		.12	1.1	5.4	18.5	. 291+	. 175
Austin-Cary Forest	2	2	1	7		. 41	. 51	. 55	. 66			44					
Bradford Forest	2	2A	2	5		. 43	. 51	. 54	. 58	.44	.26	.41	0.5	6.5		.426+	. 334+
Georgia NADP				•			.01	. 54	. 00	.59	.33	. 35	8.4	€.9	1.8	. 363*	. 283
Georgia Station Illinois NADP	2	24	1	16		. 65	. 94	.82	1.23	.99	.17	.61	1.1	1.5	3.7	. 228	. 193
Bondville	3	2A	3	6		1.53	2.21	.72	2.89	2.87	1.68	1 40				-	0.00
Dixon Springs	2	28	1	9		1.30	2.65	1.66	3.51	4.69	. 55	1.43	1.9	3.9	8.7	.426*	.321*
Salem	2	1	2	16		1.48	1.91	.61	2.24	1.29	.63	1.28		6.2	12.6	.351*	. 271
Southern III U	2	28	1	9		100	1.33	. 56	1.52	.79	. 53	.87	1.8	3.7	4.4	. 218	. 152
Indiana UAPSP				-					1.02	./•	.00	.07	1.1	2.4	2.6	. 253	. 181
Fort Wayne	3	3	3	15		2.69	2.22	. 65	2.71	1.95	74	1.41					
Rockport	3	3	1	14		1.64		. 66	1.94	1.46	.56	.99	2.5 1.8	3.1 2.2	8.3 6.6	. 238*	. 153
Maine NADP										2.40	.00		1.0	2.2	0.0	. 286*	. 160
Acadia < 11/81	1	1	1	11		1.57	1.44	. 66	1.69	1.60	.48	1.62	1.2				
Bridgton	1	1	1	12		100	1.38	. 94	1.99	1.81	.23	.66	1.6	3.6	3.4 6.6	. 288*	. 263
Greenville Station	2	2A	1	12		1.29	1.44	100000000000000000000000000000000000000	1.88	1.19	. 28	.81	2.2	2.7	4.1	.227	. 118
Massachusetts UAPSP											. 20	.01	2.2	2.1	4.1	.181	. 26#≉
Turners Falls	2	24	1	21		1.15	1.55	1.14	2.62	2.55	.21	. 66	1.5	4.1	9.6	081.	***
Michigan NADP								-,		2.00		.00	1.0	4.1	¥.6	.201+	. 112
Houghton	2	2A	2	12		2.41	2.33	. 68	2.97	2.72	.79	1.63	2.2	2.9	11.6	9/1.	000
Kellogg	3	24	3	7		2.66	2.22	. 36	2.34	.74		1.56	2.5	3.6	3.2	.341*	. 263
Wellston Minnesota	2	1	2	16		2.57	2.48	.34	2.59	.86		2.61	2.5	2.9	4.4	. 221	. 275 . 168
NADP																	
Marcell	2	2B	2	16		1.89	1.86	. 46	2.64	.89	.96	1.13	2.0	2.8	3.7	.142	. 154
Mississippi NADP													2.0	2.0	3.7	.142	. 154
Meridian	3	3	2	10		. 86	1.13	.75	1.46	1.15	.31	.72	1.6	2.6	4.1	040	
New Hampshire NADP									- 110	2.20	.01	.72	1.0	2.0	4.1	. 243	. 146
Hubbard Brook	1	1	1	12		1.23	1.72	1.09	2.68	2.38	. 26	. 58	2.7	3.3	8.3	.225	221
New Jersey NADP							~ S 2 W	1.3.E)		2.00		.00	2.,	0.3	6.3	. 220	. 231
Princeton	3	3	3	9		. 85	1.11	1.27	2.14	3.68	.09	.57	1.4	1.9	10.2	.482*	. 205

Winter Quarter 1981 Unified Data Summary (Dec 1980, Jan 1981, Feb 1981)

2-Apr-1986 Page 2

State						Wtd	George	stric	Arit	hmetic	central						-s
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD		- rei	ag/I	es			
Site Name	Rating			N		mg/l	mg/I	mg/I	ag/I	mg/I	Min	25%	50%	75%	Max	Gau	tistic Log
New York NADP																	
Aurora	2	24	2	16		2.58	3.68	. 50	3.41	1.49	1.32	2.34	3.3	4.7	5.6	.111	100
Bennett Bridge	2	2A	1	11		2.33	3.62	.61	3.57	2.26	1.26	1.59	3.1	4.7	9.6	.156	. 183
Chautauqua	1	1	1	16		2.66	3.56	1.20	8.61	16.31	1.61	1.48	2.4	6.7	54.1	.391+	. 201
Huntington	3	1	3	8		1.48	2.10	1.65	3.17	2.74	.51	.68	2.8	4.6	8.6	.174	. 201
Jasper	3	2A	3	9		1.45	2.37	. 67	2.87	1.97	.73	1.51	2.1	3.6	7.4	.268	. 136
Stilwell Lake	2	24	2	12		1.29	2.45	.84	3.11	1.98	.42	1.23	2.6	4.9	6.6	.143	. 186
MAP3s/PCN			97							1.00	.72	1.23	2.0	7.0	0.0	.143	. 105
Brookhaven	2	2B	2	14		1.16	1.28	1.32	2.65	3.14	.14	. 56	6.9	4.3	9.7	000.	107
Ithaca	2	24	2	16		2.29	2.51	. 57	2.96	2.57	.74	1.80	2.8	3.1	9.9	. 280+	. 167
Whiteface	1	1	ī	16		1.47	1.91	.84	2.61	2.11	.43	.96	1.8	3.7		.273*	. 157
North Carolina	_	-	-			2.41		.07	2.01	2.11	.43	. 90	1.0	3.1	8.1	.182	. 129
NADP																	
Clinton Station	2	2A	1	11		. 93	1.60	. 95	1.54	1.76	.26	***					
Coweeta	3	1	3	7		.81	1.20	. 57	1.36	.67	70,000	. 50	1.2	1.7	6.6	. 299*	. 139
Finley (A)	2	2A	2	ģ		.98	.97	.61	1.13		.45	.80	1.4	2.1	2.3	. 196	. 173
Lewiston	2	2A	1	9		. 99	.91	. 59		.67	.38	. 54	1.1	1.6	2.5	.161	. 158
Piedmont Station	2	2A	2	16		1.25	1.69	A 500	1.61	.36	. 20	.91	1.6	1.2	1.5	. 257	. 33
R Triangle Inst	3	2A	3	8		. 93		. 65	2.14	1.91	.82	1.65	1.5	2.3	7.1	.349*	. 266
R Triangle Park	2	2A	1	16			.99	.74	1.19	.63	. 24	. 56	1.3	1.7	1.9	. 198	. 221
UAPSP	2	2n	1	10		1.61	1.17	.76	1.39	.76	. 25	1.61	1.4	1.8	2.7	.186	. 367
Raleigh	2	24	2	11		. 92	. 96	. 86	1.29	.97	.21	. 51	1.1	2.3	2.9	.234	. 179
Dhio												. • •		2.0	2.0	. 234	. 1/3
NADP																	
Caldwell	3	3	1	12		1.96	3.65	. 82	4.67	3.41	. 53	2.61	3.6	4.8	12.3	.286+	. 189
Delaware	2	2A	1	10		1.89	2.74	.71	3.48	2.79	.91	1.61	2.5	4.6	16.1	.233	. 122
Wooster	3	3	2	9		1.86	3.16	.84	4.29	3.95	.94	1.76	3.6	6.5	13.3	. 286+	.173
UAPSP						-0 55		-				2.70		0.0	13.3	. 2004	. 116
Zanesville	3	3	3	25		1.85	2.47	. 68	2.96	1.63	.37	1.64	2.9	4.3	6.4	.15#	. 136
Pennsylvania										4.00		1.04	2.0	7.3	0.4	. 100	. 130
NADP																	
Kane	2	2A	1	11		2.48	2.85	. 63	3.43	2.29	1.17	1.63	3.1	4.6	8.2	091	10
Leading Ridge	2	24	1	11		1.56	2.51	. 80	3.21	2.15	.46	1.35	2.7	4.4	7.9	. 231	. 166
MAP3s/PCN	_	-	-					. 000	0.21	2.10	. 40	1.35	2.1	7.7	1.0	.145	. 166
Penn State	3	28	3	15		1.68	2.83	.92	4.18	3.87	.87	1.18	2.9	4.7	11.0	0.15	
UAPSP	-		-			1.00	2.00	. 02	7.10	3.01	.07	1.10	2.8	4.7	11.8	. 245*	. 158
Scranton	2	24	2	6		3.66	3.39	. 58	3.73	1.67	1 54	0 97					
outh Carolina	_		-			0.00	3.35	. 00	3.13	1.07	1.50	2.37	3.5	5.5	6.6	. 175	. 148
NADP																	
Cleason	3	3	3	7		1 19	1 95	E1	1 40							200.0	
ennessee		•		,		1.13	1.35	. 51	1.48	.64	. 53	1.12	1.2	2.1	2.2	. 244	. 227
NADP																	
Elknont	2	94	•			00	1 00	1 80									
Walker Branch	2 2	2A 2B	2	9		. 93	1.29	1.68	2.95	5.86	.46	. 68	1.6	1.6	18.5	.466*	. 266
	2	28	Ţ	11		1.16	1.47	.74	1.94	1.85	.44	. 83	1.6	2.0	7.2	.369*	. 161
exas NADP																	
Victoria	3	an.				1 00		-			-			200	4.00		
TICOUTIE	3	2 B	3	6		1.63	1.49	. 14	1.84	1.27	. 5∅	.99	1.3	3.3	3.6	.316	. 216

Winter Quarter 1981 Unified Data Summary (Dec 1988, Jan 1981, Feb 1981)

2-Apr-1986 Page 3

Overall Rating		D-4-			Wtd	Geom	ateic	A - : 4 L								
				200				AFIE			Per	centil	es -		k	-S
Kating				N	Mean		SD	Mean	SD			mg/I				tistic
	Rep	Comp	N	BDL	mg/l	mg/i	mg/l	mg/I	∎g/I	Min	25%	Sex	75%	Max	Gau	Log
2	2A	1	9		1.12	1.86	1.18	3.11	3.36	41	73	1 0	5 R	0.0	997.	104
												4.0	0.0		.2019	. 124
2	28	1	12		2.16	2.54	. 82	3 45	2 97	67	1 48	9 5	E 9	11 0	016	107
											2.70	2.0	0.2	11.2	. 210	. 127
3	1	3	9		1.78	1.60	42	1 72	RA.	75	1 10	1.0	9 1		144	
									.00	.10	1.10	1.0	2.1	3.9	.144	. 151
3	3	1	3		.96	96	42	30	90	50	50					
3	3	3														. 178
3	3	1					1000						2504 140	14.10.14.1		. 373
-	-	_	-		A. WY		.12	. 09	. 02	. 34	. 34	1.0	1.4	1.4	.215	. 286
3	3	1	2		24	22	01	00	-					120		
											. 18		●.3		1 2 2 7	. 326
•	20	•	4		. 32	. 32	. 14	. 32	. 85	. 29		.3		8.4	. 260	. 266
9	24	1	9		71		-									
		_								100000				-	. 279	.318
		-									10 to	(a) (b) (c)		6.4	.356	. 212
-		_					9.755							8.9	. 297	. 282
	٥	1	3		. 910	.87	. 32	. 90	. 28	.63	.63	6.9	1.2	1.2	. 216	.177
	•	•	07						a ave:							
٥	1	3	21		. 56	. 83	. 94	1.28	1.28	. 19	.45	6.7	1.8	4.7	. 236*	. 683
-	_	-	-							1.42	1.42	1.5	3.2	3.2	.376	.362
		•								1.15	1.15	1.9	3.5	3.5	.259	. 191
		-								.43	.43	1.5	2.5	2.5	.176	. 264
-	-								F (505) 5	2.30	2.30	2.4	5.4	5.4	.376	. 371
_		-	-						2.73	2.64	2.64	2.8	7.4	7.4	.376	.369
		-	_				-	1.65	. 51	1.15	1.15	1.6	2.2	2.2	.185	.196
	- T	-					-	2.69	.81	1.78	1.78	3.6	3.3	3.3	364	.324
			2.77					. 96	.41	.49	.49	1.2	1.2	1.2	.383	.384
3	3	3	2		3.45	4.26	. 76	4.73	3.68	2.56		4.7		6.9		. 268
_		_														. 200
2	1	2	17		2.68	2.58	1.13	3.73	2.42	. 13	1.55	3.4	5.6	8.2	139	. 193
													3.15			. 200
	-				2.78	2.70	1.63	4.67	3.27	.31	1.24	3.4	6.7	12.0	158*	.117
					2.55	3.28	1.00	5.40	7.68	. 53	1.36	3.8	6.3			. 135
-		_	17	2		. 49	2.00	1.25	1.42	.61	.34	1.6			100	. 296
3	3	1	20		3.50	-3.92	. 87	5.49	4.75	.82		4.1	8.1	26.4		.091
	2 3 3 3 3	2 2B 3 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	2 2B 1 3 1 3 3 3 1 3 3 3 1 3 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 2 2A 1 3 3 1 2 2A 1 3 3 3 1 2 2A 1 3 3 3 1 2 2A 1 3 3 3 1 2 2B 2 3 3 1 2 2A 1 3 3 3 1 2 2B 2 3 3 1 2 2A 1 3 3 3 1 2 2B 2 3 3 1 2 2A 1 3 3 3 3 2 1 2 2 2A 1 3 3 3 2 2 2B 2 3 3 1 2 2A 1 3 3 3 2 2 2B 2 3 3 1 2 2A 1 3 3 3 2 2 2B 2 3 3 1 2 2A 1 3 3 3 2 2 2A 1 3 3 3 2 2 2A 1 3 3 3 3 3 3 2 2 2A 1 3 3 3 3 3 2 2 2A 1 3 3 3 3 3 2 2 2A 1 3 3 3 3 3 2 2 2A 1 3 3 3 3 3 2 2 2A 1 3 3 3 3 3 2 2 2A 1 3 3 3 3 3 2 2 2A 1 3 3 3 3 3 2 3 3 3 3 2 3 3 3 3 2 3 3 3 3	2 28 1 12 3 1 3 9 3 3 1 3 3 3 3 1 3 3 3 3 1 3 3 3 3 1 3 3 3 3 1 3 3 2 2A 1 3 3 3 3 1 3 27 3 3 1 3 27 3 3 1 3 27 3 3 1 3 27 3 3 1 3 3 27 3 3 1 3 3 3 1 3 3 3 3 1 3 3 3 3 1 3 3 3 3 1 3 3 3 3 1 3	2 2B 1 12 3 1 3 9 3 3 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	2 28 1 12 2.16 3 1 3 9 1.78 3 3 1 3 9 1.65 3 3 1 3 1.66 3 3 1 3 2 24 3 28 3 2 32 2 2A 1 3 1 21 2 2A 1 3 1.63 3 3 1 3 1.66 3 3 1 3 1.66 3 3 1 3 1.66 3 3 1 3 1.61 1 1 1 3 1.63 3 3 1 3 1.61 1 1 1 3 1.63 3 3 1 3 1.76 3 3 1 3 1.76 3 3 1 3 1.76 3 3 1 3 1.76 3 3 1 3 2.36 2 2A 1 3 2.36 2 2A 1 3 2.36 2 2A 1 3 3 2.55 2 2A 1 36 2.55 2 2A 2 17 2 1.68	2 28 1 12 2.16 2.54 3 1 3 9 1.78 1.66 3 3 1 3 9 1.78 1.66 3 3 3 1 3 1.65 1.69 3 3 1 3 1.66 .76 3 3 1 3 1.66 .76 3 3 1 3 1.66 .76 3 3 1 3 1.66 .77 3 3 1 3 1.61 1.96 3 3 1 3 1.61 1.96 3 3 1 3 1.61 1.96 3 3 1 3 1.61 1.96 3 3 1 3 1.61 1.96 3 3 1 3 1.61 1.96 1 1 1 3 1.67 1.97 2 2A 1 3 1.63 1.17 3 3 1 3 2.61 3.69 3 3 1 3 2.61 3.69 3 3 1 3 2.61 3.69 3 3 1 3 2.61 3.69 3 3 1 3 2.61 3.69 3 3 1 3 2.61 3.69 3 3 1 3 2.61 3.69 3 3 1 3 2.61 3.69 3 3 1 3 2.61 3.69 3 3 1 3 2.61 3.69 3 3 1 3 2.61 3.69 3 3 1 3 2.61 3.69 3 3 1 3 2.61 3.69 3 3 1 3 2.61 3.69 3 3 1 3 2.61 3.69 3 3 1 3 2.61 3.69 3 3 1 3 2.65 3.69 2 2A 1 3 3 2.66 2.56 1 1 1 38 2.76 2.56 2 2A 1 36 2.56 1 1 1 38 2.78 2.76 2 2A 1 36 2.55 3 28 2 55 3.28 2 56 3.28	2 28 1 12 2.16 2.54 .82 3 1 3 9 1.78 1.66 .42 3 3 1 3 .96 .96 .42 3 3 3 1 3 1.55 1.69 .83 3 3 1 3 1.65 .76 .72 3 3 1 3 28 3 2 .32 .32 .14 2 2A 1 3 .71 .64 .57 3 3 1 3 1 .21 .65 2.23 2 2A 1 3 .96 .77 .17 3 3 1 3 1 .96 .77 .17 3 3 1 3 1 .61 1.96 .87 3 1 3 1 .61 1.96 .87 3 3 1 3 1.67 1.97 .56 2 2A 1 3 1.63 1.17 .96 3 3 1 3 27 .66 .83 .94 3 3 1 3 2.61 3.69 .48 3 3 1 3 2.61 3.69 .48 3 3 1 3 2.61 3.69 .48 3 3 1 3 2.61 3.69 .48 3 3 1 3 2.61 3.69 .48 3 3 1 3 2.61 3.69 .48 3 3 1 3 2.61 3.69 .87 2 2B 2 3 1.76 1.59 .32 3 3 1 3 2.36 2.59 .33 2 2A 1 3 .99 .89 .52 3 3 3 1 3 2.36 2.59 .33 2 2A 1 3 .99 .89 .52 3 3 3 2 3.45 4.26 .76 2 1 2 17 2.68 2.56 1.13 1 1 38 2.78 2.76 1.63 2 2A 1 36 2.55 3.28 1.66 2 2A 2 17 2 1.68 .49 2.66	2 28 1 12 2.16 2.54 .82 3.45 3 1 3 9 1.78 1.66 .42 1.72 3 3 1 3 .96 .96 .42 .95 3 3 3 3 1 3 1.55 1.69 .83 2.16 3 3 1 3 1.66 .76 .72 .89 3 3 1 3 28 3 2 .32 .32 .14 .32 2 2A 1 3 .71 .64 .57 .76 3 3 1 3 1 .21 .85 2.23 .16 2 2A 1 3 .86 .77 .17 .78 3 3 1 3 .96 .87 .32 .96 3 1 3 27 .66 .83 .94 1.28 3 3 1 3 1.61 1.96 .45 2.84 1 1 1 3 1.67 1.97 .56 2.19 2 2A 1 3 1.63 1.17 .96 1.47 3 3 1 3 2.61 3.99 .48 3.35 3 1 3 2.61 3.99 .48 3.35 3 1 3 2.61 3.99 .87 .32 .96 2 2A 1 3 1.63 1.17 .96 1.47 3 3 1 3 2.61 3.99 .48 3.35 3 1 3 2.61 3.99 .48 3.35 3 1 3 2.61 3.99 .89 .52 .96 3 3 3 1 3 2.36 2.59 .33 2.69 2 2A 1 3 .99 .89 .52 .96 3 3 3 2 3.45 4.26 .76 4.73 2 1 2 17 2.68 2.56 1.13 3.73 1 1 1 38 2.78 2.76 1.63 4.67 2 2A 1 36 2.55 3.28 1.66 5.46 2 2A 2 17 2 1.68 .49 2.66 1.25	2 28 1 12 2.16 2.54 .82 3.45 2.97 3 1 3 9 1.78 1.66 .42 1.72 .68 3 3 1 3 .96 .96 .42 .95 .39 3 3 3 1 3 1.65 1.69 .83 2.16 1.93 3 3 1 3 1.86 .76 .72 .89 .52 3 3 1 3 2.24 .23 .21 .23 .65 3 2B 3 2 .32 .32 .14 .32 .65 2 2A 1 3 .21 .85 2.23 .16 .23 2 2A 1 3 .96 .77 .17 .78 .13 3 3 1 3 .96 .87 .32 .96 .28 3 1 3 27 .66 .83 .94 1.28 1.28 3 3 1 3 1.61 1.96 .45 2.64 1.66 1 1 1 3 1.67 1.97 .56 2.19 1.28 2 2A 1 3 1.63 1.17 .96 1.47 1.65 3 3 1 3 2.61 3.69 .48 3.35 1.74 3 3 3 1 3 2.61 3.69 .48 3.35 1.74 3 3 3 1 3 2.61 3.69 .48 3.35 1.74 3 3 3 1 3 3.17 3.66 .58 4.29 2.73 2 2B 2 3 1.76 1.59 .32 1.65 .51 3 3 1 3 2.61 3.69 .46 3.35 1.74 3 3 3 1 3 2.61 3.69 .48 3.35 1.74 3 3 3 1 3 2.61 3.69 .48 3.35 1.74 3 3 1 3 3 3.17 3.66 .58 4.29 2.73 2 2B 2 3 1.76 1.59 .32 1.65 .51 3 3 3 1 3 2.61 3.69 .65 .47 3.86 2 1 2 17 2.68 2.58 1.13 3.73 2.42 1 1 1 38 2.78 2.76 1.63 4.67 3.27 2 2A 1 36 2.55 3.28 1.66 5.46 7.68 2 2A 2 17 2 1.68 .49 2.66 1.25 1.42	2 28 1 12 2.16 2.54 .82 3.45 2.97 .57 3 1 3 9 1.78 1.68 .42 1.72 .68 .75 3 3 1 3 .96 .96 .42 .95 .39 .59 3 3 3 1 3 .96 .76 .72 .89 .52 .34 3 3 1 3 .24 .23 .21 .23 .65 .18 3 28 3 2 .32 .32 .14 .32 .65 .29 2 2A 1 3 .86 .77 .17 .78 .13 .67 3 3 1 3 .96 .87 .32 .96 .28 .63 3 1 3 .96 .87 .32 .96 .28 .63 3 1 3 .71 .64 .57 .76 .33 .33 3 3 1 3 1 .21 .65 2.23 .16 .23 .61 2 2A 1 3 .86 .77 .17 .78 .13 .67 3 3 1 3 .96 .87 .32 .96 .28 .63 3 1 3 .71 .64 .57 .76 .33 .33 3 3 1 3 .86 .77 .17 .78 .13 .67 3 3 1 3 .96 .87 .32 .96 .28 .63 3 1 3 .71 .84 .86 .77 .17 .78 .13 .67 3 3 1 3 .86 .77 .17 .78 .13 .67 3 3 1 3 .86 .77 .17 .78 .13 .67 3 3 1 3 .86 .87 .32 .96 .28 .63 3 1 3 .78 .86 .87 .32 .96 .28 .63 3 1 3 .78 .86 .87 .32 .96 .28 .63 3 1 3 .86 .87 .87 .88 .89 .89 .89 .89 .89 .89 .89 .89 .89	2 28 1 12 2.16 2.54 .82 3.45 2.97 .57 1.48 3 1 3 9 1.78 1.66 .42 1.72 .68 .75 1.19 8 3 1 3 .96 .96 .42 .95 .39 .59 .59 .59 .3 1 .62 1.62 .34 .34 .34 .34 .34 .34 .34 .34 .34 .34	2 28 1 12 2.16 2.54 .82 3.45 2.97 .57 1.48 2.5 8 1 3 9 1.78 1.60 .42 1.72 .68 .75 1.19 1.8 8 3 1 8 .96 .90 .42 .95 .39 .59 .59 6.9 8 3 3 3 3 3 1.55 1.69 .83 2.16 1.93 1.02 1.02 1.1 8 3 3 1 3 1.65 1.69 .83 2.16 1.93 1.02 1.02 1.1 8 3 3 1 3 1.86 .76 .72 .89 .52 .34 .34 1.0 8 3 3 1 3 2.4 .23 .21 .23 .85 .18 .18 6.2 8 3 28 3 2 .32 .32 .14 .32 .95 .29 8.3 2 2A 1 3 .71 .64 .57 .76 .33 .33 .33 .88 8 3 3 1 3 1 .21 .05 2.23 .16 .23 .01 .01 .01 .01 .01 8 3 3 1 3 1 .21 .05 2.23 .16 .23 .01 .01 .01 .01 9 8 9 8 9 .52 .54 .54 .55 .59 .59 9 8 9 8 9 .55 .50 9 9 .55 .50 9 9 .55 .50 9 9 .55 .50 9 9 .55 .50 9 9 .55 .50 9 9 .55 .50 9 9 .55 .50 9 9 .55 .50 9 9 .55 .50 9 9 .55 .50 9 9 .55 .50 9 .55 .55 .55 1.15 1.15 1.15 1.65 9 .55 .55 .55 1.15 1.15 1.15 1.65 9 .55 .55 .55 .55 1.15 1.15 1.15 1.65 9 .55 .55 .55 .55 1.15 1.15 1.15 1.65 9 .55 .55 .55 .55 .55 .55 .55 .55 .55	2 28 1 12 2.16 2.54 .82 3.45 2.97 .57 1.48 2.5 5.2 3 1 3 9 1.78 1.68 .42 1.72 .68 .75 1.19 1.8 2.1 3 3 1 3 .96 .98 .42 .95 .39 .59 .59 8.9 1.4 3 3 3 1 3 1.65 1.69 .83 2.16 1.93 1.82 1.82 1.1 4.4 3 3 1 3 1.66 .76 .72 .89 .52 .34 .34 1.8 1.4 1.8 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	2 28 1 12 2.16 2.54 .82 3.45 2.97 .57 1.48 2.5 5.2 11.2 3 1 3 9 1.78 1.66 .42 1.72 .68 .75 1.19 1.8 2.1 3.6 3 3 1 3 .96 .96 .42 .95 .39 .59 .59 .69 .9 1.4 1.4 3 3 3 3 3 3 3 1.55 1.69 .83 2.16 1.93 1.62 1.62 1.1 4.4 4.4 3 5 1 3 1.66 .76 .72 .89 .52 .34 .34 1.8 1.4 1.4 3 3 1 3 .28 3 2 .32 .32 .14 .32 .85 .29 .83 .33 .33 .8.8 1.6 1.4 1.4 2 2A 1 3 1 3 .71 .64 .57 .76 .33 .33 .33 .33 8.8 1.6 1.6 1.6 2.2 2A 1 3 .86 .77 .17 .78 .13 .67 .67 .77 .89 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9	2 28 1 12 2.16 2.54 .82 3.45 2.97 .57 1.48 2.5 5.2 11.2 .218 3 1 3 9 1.78 1.66 .42 1.72 .68 .75 1.19 1.8 2.1 3.8 .144 3 3 1 3 9 1.65 1.69 .83 2.16 1.93 1.62 1.92 1.1 4.4 4.4 .386 3 3 1 3 1.65 1.69 .83 2.16 1.93 1.62 1.92 1.1 4.4 4.4 .386 3 3 1 3 1.86 .76 .72 .89 .52 .34 .34 1.6 1.4 1.4 .215 3 3 1 3 .24 .23 .21 .23 .65 .18 .18 6.2 6.3 6.3 6.3 .87 2.8 3 2.8 3 2 .32 .32 .14 .32 .65 .29 6.3 6.3 6.4 .266 2 2A 1 3 .71 .84 .57 .76 .33 .33 .33 .33 6.8 1.6 1.6 2.2 .27 6.3 3 1 3 .96 .87 .32 .96 .28 .63 .63 6.9 1.2 1.2 .216 3 1 3 27 .66 .83 .94 1.28 1.28 .19 .45 6.7 1.8 4.7 .2364 3 3 1 3 1.61 1.96 .45 2.64 1.66 1.42 1.42 1.5 3.2 3.2 3.76 1.1 1 1 1 3 1.67 1.97 .56 2.19 1.28 1.15 1.15 1.9 3.5 3.5 2.59 2.24 1 3 1.63 1.17 .96 1.3 1.28 1.9 4.5 6.7 1.8 4.7 .2364 3 3 1 3 2.4 2.3 2.1 2.3 2.4 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5

Winter Quarter 1981 Unified Data Summary (Dec 1988, Jan 1981, Feb 1981)

2-Apr-1986 Page 4

ÀLCIE										Cond	entrat	ion					
State			_			Wtd	Geome		Arith	metic		- Per	centil	es		K	-S
Network	Overall				N	Mean	Mean	SD	Mean	SD			mg/l			-	tistic
Site Name	Rating	Rep	Comp	N	BDL	mg/l	mg/i	mg/I	ag/I	mg/i	Min	25%	58%	75%	Max	Gau	Log
Ontario																	
APIOS-C																	
Campbellford	2	2A	1	3		2.66	2.79	. 59	3.14	1.94	1.73	1.73	2.3	5.4	5.4	900	000
Colchester	2	2A	1	3		2.52	2.86	. 58	3.16	1.99	1.86	1.86	2.2	5.4	E 15-	.326	. 283
Dorion	1	1	ī	3		1.35	1.55	.34	1.61	.51	1.86	1.66	1.7		5.4	.357	. 337
Dorset (c)	ī	1	ī	3		1.87	2.20	. 58	2.47	1.47	1.33	1.33	77 m S	2.1	2.1	.224	. 261
Golden Lake	2	ī	2	3		1.72	1.87	.79	2.29	1.75	.89	.89	1.9	4.1	4.1	.364	. 25€
Kaladar	ī	1	ī	3		2.13	2.69	.66	3.14	2.27	1.73		1.7	4.3	4.3	. 292	. 286
Merlin	2	24	î	3		3.39	3.86	. 46	4.62		2.76	1.73	1.9	5.8	5.8	.368	. 352
Milton	à	3	2	2		3.66	4.25	.41		1.76		2.76	3.4	5.9	5.9	.396	. 271
Moonbeam	ő	2A	3	3		2.23	2.26		4.43	1.75	3.19		4.4	4	5.7	. 266	. 264
Nakina	•	3	2	2		1.56		. 28	2.32	.69	1.82	1.82	2.6	3.1	3.1	.325	. 368
Palmerston	3	2A	3	3		2.82	1.59	. 98	1.99	1.69	.80		2.6		3.2	. 260	. 266
Ransey		2A	3	2			2.94	. 17	2.97	.49	2.44	2.44	3.1	3.4	3.4	. 238	. 257
Smith's Falls	9	3	3	3		1.89	1.91	. 56	2.66	1.16	1.28	9 975	2.1	160 (.0	2.8	. 266	. 266
Water loo	2	2A	1			2.36	2.95	. 67	3.44	2.39	1.68	1.68	2.5	6.2	6.2	.323	. 276
Wilberforce	3		2	3		2.72	2.94	. 44	3.14	1.43	1.99	1.99	2.7	4.7	4.7	. 289	. 244
Wilkesport	3	1 2A	3	3		1.86	2.13	. 92	2.73	2.67	.80	. 8Ø	2.5	4.9	4.9	.215	. 232
Quebec	3	28	3	2		2.68	2.62	. 13	2.64	.34	2.39		2.6		2.9	. 260	. 264
CANSAP																	
				-							1 00						
Chibouganau Maniwaki	3 2	3 2B	3	3		1.45	1.45	. 95	1.45	.67	1.37	1.37	1.5	1.5	1.5	. 267	. 271
maniwaki	2	ZB	1	3		2.15	2.63	. 99	3.73	3.96	1.46	1.46	1.5	8.2	8.2	.383	.379

2-Apr-1986 Page 1

State														x			Wtd	ND3	Tota	
Network Site Name	Fir	st	Da	Summa te La	st	Date	Overall Rating	Rep	Comp	% PCL	% TP	% VSL	% VSMP	Col Eff	N	N BOL	Mean mg/l		Preci	
Arkansas NADP																				
Fayetteville Delaware MAP3s/PCN	Mar	. 1	3 8:	l Ju	ın	2 81	2	28	1	100	99	92	92	98	12		1.10	.30	27.	7
Lewes	Mar		1 8:	Ju	ın	1 81	2	2A	1	166	166	166	186	166	15		1.48	••		
Florida NADP							-		•		100	100	100	150	10		1.40	. 39	26.6	•
Austin-Cary Forest					n	2 81	2	2	2	166	98	85	71	92	Б		.67	. 16	14.6	ŧ
Bradford Forest Georgia	Mar		8 81	Ju	n	2 81	2	2A	1	188	166	166	100	92	6		.63	. 67	11.8	-
NADP Georgia Station Illinois	Mar	8	8 81	Ju	n	2 81	3	2A	3	166	76	69	64	99	7		.98	. 19	19.8	ı
NADP																				
Argonne	Mar	3	8 81	Ju	n	2 81	3	3	1	166	166	166	166	97	12		1.76		05.4	r.
Bondville	Mar	3	81	Ju	n	2 81	2	2A	ī	100	100	186	160	97	12		1.91	. 44	25.6 28.3	
Dixon Springs	Mar	3	81	Ju	n :	2 81	2	2B	1	166	100	166	166	94	13		1.34	. 56	41.4	
Southern III U	Mar	4	81	Ju	n :	2 81	2	2B	1	166	83	93	92	98	12		1.32	. 49	36.9	
Indiana NADP											-		••	••			1.02	. 40	30.1	
Indiana Dunes UAPSP	Mar	3	81	Ju	n :	81	3	3	2	96	166	85	92	95	11		1.81	.44	24.4	
Fort Wayne	Mar	_	81		500	81	3	3	1	100	186	97	89	97	25		2.05	.61	29.9	
Rockport	Mar	1	81	Ju	n :	81	3	3	1	166	100	166	186	161	26		1.51	. 51	33.9	
taine NADP																			55.9	
Acadia < 11/81	Mar		81		100	81	1	1	1	100	99	92	92	97	12		1.48	.37	25.2	
Caribou (a)	Mar					81	2	2 B	2	166	76	76	91	184	16	1	.97	. 21	21.7	
Greenville Station	Mar	3	81	Jur	1 2	81	2	2A	1	100	97	92	92	92	12		.97	.17	17.7	
lassachusetts UAPSP						5700													,	
Turners Falls fichigan NADP	Mar	1	81	Jur	1	81	2	2A	1	166	166	166	166	91	23		2.76	. 52	19.1	
Douglas Lake	Mar	3	81	Jun	2	81	1	1	1	166	95	92	96	95	9		1 00		10.5	
	Mar					81	2	2A	2	166	166	77	77	93	16		1.88	. 34	18.6	
innesota NADP							-		-		200	••	,,	•	10		1.00	. 48	25.8	
	Mar	3	81	Jun	2	81	1	1	1	166	92	85	82	84	9		1.36	. 28	21.2	
			81	Jun	2	81	2	1	2	100	100	100	166	74	16		1.97	. 19	9.6	
	Mar	3	81	Jun	2	81	2	2 B	1	166	196	85	83	95	16		1.45	. 25	17.1	
ississippi NADP																	2	. 20	47.4	
Meridian	Mar	3	81	Jun	2	81	3	3	1	166	100	85	85	88	11		. 53	. 21	39.9	

2-Apr-1986 Page 2

State Network	P _e	rie	د ا	URBBT		4	Overali	C:4-	Da.k.		_	_	_	*		45	Wtd	NO3	Total	
Site Name	Fire	вt	Dat	e Last	t D	ate	Rating	Rep	Comp	PCL.	% TP	¥ VSL	VSMP	Co1 Eff	N	BOL.	Mean mg/l	Dep g/s2	Precip cm	
Nebraska NADP																				
Mead	Mar	3	81	Jun	2	81	2	24	1	166	100	92	92	86	11		1.32	. 29	01.0	
New Hampshire NADP														-	••		1.02	. 28	21.8	
Hubbard Brook	Mar	3	81	Jun	2	81	1	1	1	166	196	166	186	99	13		1.66	.41	24.7	
New Jersey NADP																	2.00		27.1	
Princeton	Mar	3	81	Jun	3	81	3	3	1	100	100	92	91	95	10		2.19	. 56	25.4	
New York NADP																			20.4	
Aurora	Mar	125	81	Jun	_	81	2	24	1	100	91	92	92	84	12		3.42	. Б1	14.8	
Bennett Bridge	Mar		81	Jun		81	3	24	3	100	83	69	82	96	9		2.66	. 66	22.5	
Chautauqua	Mar	_	81	Jun		81	-	1	1	100	100	100	166	95	12		2.24	. 48	21.2	
Hunt i ngton Jasper	Mar		81	Jun	-	81	-	1	1	166	96	92	92	94	12		1.79	. 32	17.8	
Knobit	Mar		81	Jun	-	81	2	2A	1	166	97	92	92	99	12		2.12	.41	19.2	
Stilwell Lake	Mar	- 15	81	Jun		81	_	2A	1	166	166	100	160	166	12		2.61	. 43	21.2	
MAP3s/PCN		_		Jun		81	2	2A	1	166	95	92	92	86	11		1.97	. 66	30.6	
Brookhaven Ithaca	Mar	-	81	Jun	-	81	2	2 B	1	166	166	166	166	94	15		1.31	. 26	26.6	
	Mar	- 5	81	Jun		81	2	2A	1	166	95	97	86	96	19		2.71	. 49	18.1	
Whiteface North Carolina	Mar	1	81	Jun	1	81	2	1	2	100	96	92	77	121	23		1.66	. 46		
NADP		_																		
Clinton Station	1	_	81	Jun	_	81	2	24	1	166	100	92	92	93	12		1.22	. 22	18.4	
Coweeta	Mar	-	81	Jun		81	1	1	1	100	166	100	100	94	13		.92	. 39	42.7	
Finley (A) Lewiston			81	Jun		81	2	24	1	166	166	100	100	91	12		1.48	. 18	13.6	
Piedsont Station	Mar	-	81	Jun	- 100	81	2	2A	1	166	106	100	100	162	13	1	1.60	. 26	26.6	
R Triangle Inst	Mar Mar	-	81	Jun	_	81	2	2A	1	100	166	92	92	97	11		1.76	. 53	30.4	
R Triangle Park	100000000000000000000000000000000000000	-	81	Jun	-	81	2	24	1	100	100	100	100	99	13		1.17	. 23	19.6	
UAPSP				Jun		81	2	2A	1	166	188	100	100	87	13		1.23	. 27	21.7	
Raleigh Ohio	Mar	1	91	Jun	1	81	2	2A	2	166	97	95	75	92	15	1	1.20	. 16	13.2	
NADP		_			_															
Caldwell Delaware	Mar		81	Jun		81	3	3	1	106	166	100	166	186	13		2.36	. 59	24.8	
Vooster	Mar			Jun		81	2	24	1	100	100	100	166	123	12		1.82	. 52	28.8	
MAP3s/PCN			81	Jun		81	3	3	1	166	80	92	92	182	11		2.38	. 56	23.5	
Oxford UAPSP	Mar	1	81	Jun	1	81	2	2 B	2	100	97	92	76	99	22		1.39	.41	29.7	
Zanesville Pennsylvania	Mar	1	81	Jun	1	81	3	3	1	186	166	160	100	96	32		2.63	.73	36.1	
NADP Leading Ridge MAP3s/PCN	Mar	3	81	Jun	2	81	2	24	1	188	166	166	186	92	13		2.65	. 54	26.4	
Penn State	Mar	1	81	Jun	1	01	2	op.		186	00				-		-			
South Carolina NADP	mar		01	Jun	1	91	2	2 B	1	196	99	98	91	164	21		2.58	. 48	19.1	
Cleason	Mar	3	81	Jun	2	81	3	3	1	166	166	85	85	98	11		1.18	. 26	21.6	

2-Apr-1986 Page 3

State Network Site Name	Fir	st	Date	ummar e Las	t [Date	Overall Rating	Rep	Comp	% PCL	X TP	¥ VSI	X VSMP	% Col Eff	N	N BDL	Wtd Mean ag/l	NO3 Dep	Total Precip	
Tennessee																	- 9/ i	g/m2	CB	
NADP Elkmont																				
	Mar		81			81	2	2A	1	166	100	166	100	184	13		1.69	. 41	38.6	
Walker Branch	Mar	3	81	Jun	2	81	2	2 B	1	166	166	166	186	163	13		1.30	. 35	27.4	
MAP3s/PCN							4													
Dak Ridge Texas	Mar	1	81	Jun	1	81	2	2B	1	100	166	88	94	166	16		1.24	. 29	23.4	
NADP																				
Victoria	М																			
Virginia	MESS P	3	81	Jun	2	81	2	2B	1	188	88	84	82	98	9		1.65	. 29	27.6	
MAP3s/PCN																				
Virginia	М		0.1	1			_		_	2.2										
lest Virginia	BESS F	1	81	Jun	1	81	3	2A	3	88	67	92	76	167	14		1.85	. 25	13.8	
NADP																				
Parsons	Mar						~		-											
Viscons in	maa r	ā	81	Jun	2	81	2	2 B	1	166	166	166	188	97	13		2.14	. 85	39.8	
NADP																				
Trout Lake	Mar	9	81	Jun																
lew Brunswick	1000	a	01	Jun	4	61	1	1	1	166	166	166	166	93	12		1.18	. 23	19.3	
CANSAP																				
Acadia Fes	Mar	1	01	Jun		01								-						
Charlo	Feb			Jun	1.77	81	3	3	1	186	100	166	186	92	3		1.00	. 36	36.1	
St. John	Mar		81	Jun		81	3	3	2	100	166	166	166	65	3		. 85	. 27	32.1	
lewfound land	-	•	OI	3011		91	9	0	1	99	166	88	186	83	3		1.38	. 47	33.8	
CANSAP																				
Gander	Feb	28	81	May	21	81	3	3	3	166	100				_					
Goose	Feb	28	81	May	31	81	2	2B	2	100	166 166	166	166	59	3		. 43	. 16	37.1	
lova Scotia			•		0.1	01	-	20	2	100	150	100	186	66	3		.15	. 54	29.8	
CANSAP																				
Kejimkujik (a)	Mar	1	81	Jun	1	81	2	2A	1	166	166	166	188	-				22		
Shelburne	Mar		81	Jun			2	2A	1	188	100	100	186	96 89	3		1.65	.37	35.8	
Truro	Mar		81	May			3	3	2	166	100	166	166	77	3		1.07	. 34	31.4	
APN		-		,				•	•	100	100	100	Tee	"	9		1.26	. 35	27.7	
Kejimkujik (b)	Mar	1	81	Jun	1	81	1	1	1	100	95	95	87	96	34		1 41			
Intario		-	(0.00)	2.20	-		-	•	•	700	•0	•0	91	80	34	3	1.61	. 36	35.7	
CANSAP																				
Atikokan	Feb	28	81	May	31	81	3	3	1	186	100	166	186	161	3		1.81	94	10.0	
Dorset (a)	Feb	27	81	Jun			2	1	2	166	166	186	186	66	3		3.27	.36 .71	16.3 21.7	
ELA (a)	Mar	1	81	Jun	-	A 100 TO	2	2A	ī	166	166	100	106	96	3		2.33	. 13	21.7 5.5	
Harrow	Feb	28	81	May	31	81	3	3	2		100	93	186	84	3		3.82	. 84	21.9	
Kingston	Feb	28		May			3	3	2		100	100	186	74	3		3.91	.77	19.7	
Moosonee	Mar	1	81	Jun	1	81	3	2B	3		166	166	186	51	3	1	.23	. #2	9.1	
Mount Forest (a)	Mar	2	81	Jun	1	81	3	3	2		100	100	106	74	3	•	3.57	.70	19.5	
Peterborough	Feb			May	31	81	3	3	2		100	166	100	78	3		3.81	. 54	14.3	
Sincoe	Mar	_	81	Jun	_			3	1	166	100	100	100	87	3		3.96	.68	17.5	
Trout Lake	Mar	1	81	Jun	1	81	3	2B	3	166	100	166	196	57	3	1	.26	.02	6.1	
APN			~890													_				
Chalk River	Mar	-	81	Jun	_	81		2A	2	166	93	93	79	97	23		2.39	. 47	19.6	
BLA (b)	Mar	777	81	Jun	_	81		2A	2	166	96	95	77	168	17		2.62	. 11	5.4	
Long Point	Mar	1	81	Jun	1	81	3	3	1	166	94	97	88	88	22		3.60	. 65	18.2	

2-Apr-1986 Page 4

State													*			Wtd	NO3	Total	
Network				Janar		Overall	Site	Data	- 8	×	*	8	Col		N	Mean		Total	
Site Na	ne Fi	rst	Date	Las	t Date	Rating	Rep	Comp	PCL	TP		VSMP	Eff	N	BOL	ag/I	g/m2	Precip	
Ontario																			
APIOS-C																			
Alvinsto	on Fe	b 27	81	Jun	1 81	2	24	2	166	100	106	166	69	3					
Bear Is	and Fe	b 27	81	May	29 81		24	1	166	166	166	188	87	3		3.64	. 68	18.8	
Campbel	ford Fe	b 27	81		29 81		2A	2	166	186	166	186	63	3		3.67	. 38	21.9	
Colchest	100	b 27	81		29 81		2A	3	166	77	68	67	54	2		3.45	. 48	15.6	
Dalhous	e Mills Fe	b 27	81	May	29 81	2	2B	2	166	166	186	186	72	3		2.88	. 62	18.1	
Dorion	Fe	b 27	81	May	29 81	1	1	ī	166	166	100	186	83	3			. 56	19.4	
Dorset	(c) Fe	b 27	81		29 81		ī	3	100	75	65	67	76	2		2.42	. 33	13.5	
Gowganda	Fe	b 27	81	May	29 81	2	2A	2	166	100	166	166	69	3		2.88	. 59	20.4	
Mattawa		b 27	81	May	29 81	2	2A	2	166	166	100	166	78	3			. 23	16.1	
McKellar	Fel	b 27	81		29 81		2A	2	166	100	188	166	66	3		1.87	. 42	22.6	
Merlin	Fel	27	81	May	29 81		2A	2	100	166	166	186	76	3		4.86	. 46	19.1	
Moonbeau	Ma Ma	r 3	81	May	29 81	3	24	3	166	77	67	67	68	2		1.63	.66	16.3	
Nakina	Fel	27	81	May	28 81	3	3	2	166	186	166	186	64	3		1.96	. 16	15.6	
Palmerst		27	81	May	36 81	2	24	2	166	188	166	166	67	3		3.48	. 18	9.6	
Pickle L	ake Ma	7 2	81	May	29 81	3	24	3	166	81	67	67	53	2			. 58	16.8	
Ramsey	Fel	27	81	May	29 81	2	24	2	166	188	166	166	71	3		.96	. 11	11.9	
Uxbridge	Fel	27	81	May	31 81		2B	3	166	188	166	186	59	3		1.66	. 39	23.2	
Wilberfo	rce Fel	27	81		29 81		1	3	100	62	67	67	78	2		3.49	. 58	16.7	
Wilkespo	rt Fel	27	81		29 81		2A	3	186	186	166	166	55	3		2.79	. 66	21.5	
Quebec						-		•	200	100	100	TOO	90	3		4.13	. 62	15.1	
CANSAP																			
Chibouga	mau Fel	28	81	May	31 81	3	3	2	166	166	100	166	75						
Maniwaki	Mar	- 1	81	Jun	1 81	-	2B	ī	166	100	166	100	82	3		1.12	. 23	28.2	
Nitchegu	on Mar	- 1	81	Jun	1 81	-	2B	3	188	186	166	186	56	3		2.78	. 62	22.2	
Sept Isl	es Mai	- 1	81	Jun	1 81	3	3	1	166	186	186	186	83	3	1	.44	. 10	22.4	
APN							-	•	200	100	140	190	63	3	1	.74	. 28	38.3	
Montmore	ncy Mar	- 1	81	Jun	1 81	3	24	3	100	95	85	76	94	32	1	1.26	. 37	31.1	
															_			01.1	

2-Apr-1986 Page 1

										- Con	centra	tion					
State						Wtd		etric	Arith	netic			rcenti	es			K-S
Network Site Name	Overall				N	Mean	Mean	SD	Mean	SD			mg/I				tistic
SIVE NAME	Rating			M	BDL	mg/l	ag/I	ag/I	mg/l	mg/l	Min	25%	5ex	75 %	Max	Gau	Log
Arkansas NADP																	
Fayetteville	2	2B	1	12		1 14	1 00										
Delaware MAP3s/PCN	•	20	•	12		1.10	1.22	. 54	1.39	.78	. 56	. 83	1.1	2.6	2.8	. 235	. 141
Lewes	2	2A	ī	15		1 40						-					
Florida NADP	-	ZA.	•	15		1.48	1.36	. 64	1.62	. 94	. 50	.81	1.2	2.5	3.1	. 217	. 216
Austin-Cary Forest	2	2	2	5		. 67	.71	. 56	30								
Bradford Forest	2	2A	î	6		.63	.73	1.20	.79 1.16	.38	.37	.46	0.7	1.2	1.4	. 181	. 115
Georgia NADP	-	231	•				.10	1.20	1.10	.99	.12	.22	1.6	2.6	2.8	. 153	. 263
Georgia Station	3	2A	3	7		. 98	. 95	.68	1.68	.48	.31	. 59	1.2	4.5			
Illinois NADP									1.50	.40	.01	.09	1.2	1.5	1.7	.189	. 278
Argonne	3	3	1	12		1.76	2.86	.44	2.25	1.64	.98	1.55	2.0				
Bondville	2	2A	1	12		1.91	2.19	. 45	2.39	1.62	1.67	1.58	2.1	2.9 3.4	4.8	.176	. 698
Dixon Springs	2	2B	1	13		1.34	1.36	. 53	1.55	.82	.57	.99	1.4	2.6	3.5	.171 .244*	. 171
Southern III U	2	2B	1	12		1.32	1.61	. 96	2.41	2.42	.21	1.66	1.5	2.7	7.4	.244*	. 162
Indiana NADP												2.20	2.0	4.,	/	.0074	. 162
Indiana Dunes UAPSP	3	3	2	11		1.81	2.48	.44	2.61	1.15	1.28	1.59	2.6	3.5	4.8	.155	. 151
Fort Wayne	3	3	1	25		2.65	2.31	. 64	2.84	2.66	.78	1.49	1.9	3.9	8.9	.217*	***
Rockport	3	3	1	26		1.51	1.69		1.93	1.67	.67	1.66	1.6	2.3	4.5	.181+	. 147 . 68 6
Maine NADP														2.0	4.0	. 1014	. 800
Acadia (11/81	1	1	1	12		1.48	1.28	.79	1.66	1.21	.39	.76	1.3	2.6	4.6	.194	. 184
Caribou (a)	2	2B	2	16	1	. 97	. 80	1.76	1.47	1.11	.02	.56	1.6	2.1	3.7	.171	. 252
Greenville Station	2	2A	1	12		. 97	. 95	. 53	1.68	. 58	. 46	.57	1.6	1.4	2.2	.179	.120
Massachusetts UAPSP																	. 120
Turners Falls Michigan	2	2A	1	23		2.78	2.55	. 64	3.16	2.63	.86	1.48	2.6	4.6	8.2	.175	.096
NADP																	
Douglas Lake	1	1	1	9		1.86	1.91	. 68	2.39	1.99	.62	1.35	1.7	2.8	7.4	.262	.169
Kellogg	2	2A	2	16		1.88	2.65	. 55	2.48	1.69	1.69	1.32	2.5	2.9	6.8	.23#	. 171
Minnesota NADP																	
Fernberg	1	1	1	9		1.36	1.44	. 53	1.62	.86	. 65	1.61	1.5	2.2	3.1	.216	. 145
Lamberton	2	1	2	16		1.97	2.13	. 95	2.94	2.26	. 29	1.67	2.8	4.6	8.1	.164	. 156
Marcell Mississippi	2	2B	1	15		1.45	1.49	. 32	1.56	.49	.88	1.22	1.5	2.0	2.4	.182	. 132
NADP																	
Meridian	3	3	1	11		. 53	. 93	1.67	1.51	1.51	.18	.42	8.9	2.9	4.8	. 246	. 128
Nebraska NADP																.270	. 120
Mead	2	2A	1	11		1.32	1.52	. 47	1.67	.74	.65	1.02	1.7	2.3	3.6	.179	.141

2-Apr-1986 Page 2

State						Wtd	Geom	etric	Arith		centra		centil				
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD		- 101	mg/I	es -			-S
Site Name	Rating	Rep	Comp	N	BOL	mg/I	mg/l		mg/I	mg/I	Min	25%	50%	75%	Max	Gau	tistic Loc
New Hampshire NADP																	
Hubbard Brook	1	1	1	13		1.66	1.94	68	2.45	1.91	82	1.14	1 5			050	
New Jersey NADP							2.01		2.40	1.01	.02	1.14	1.5	3.6	7.1	.253+	. 196
Princeton	3	3	1	16		2 19	2.27	.79	2.99	2.42	. 58	1 48					
New York NADP			-						2.00	2.42	.00	1.46	2.1	4.8	7.3	.323+	. 268
Aurora	2	2A	1	12		9 40		-									
Bennett Bridge	3	2A	3	12			3.51	. 68	4.36	3.14	1.44	1.80	3.4	5.6	11.7	.196	. 138
Chautaugua	1	1	1			2.66	2.58	. 49	2.95	1.96	1.53	1.71	2.6	3.1	7.9	.369*	. 199
Huntington	î	1	1	12		2.24	2.44	. 63	3.90	2.35	1.26	1.48	2.6	3.3	9.2	. 264*	. 298
Jasper	2	24	1	12 12		1.79	1.99	. 67	2.49	2.11	. 57	1.35	1.9	2.7	8.6	.273+	. 151
Knobit	2	24	1	12		2.12	2.25	. 49	2.51	1.27	.94	1.64	2.5	2.9	5.8	.263	.179
Stilwell Lake	2	2A	i	11		2.01	2.32	.76	2.89	1.96	.34	1.82	2.4	3.4	6.6	.227	. 215
MAP3s/PCN	-	Zn		11		1.97	2.72	. 78	3.51	2.48	.61	1.79	2.2	6.6	7.2	.296*	. 182
Brookhaven	2	2B	1	15													
Ithaca	2	2A	1	19		1.31		. 92	2.64	1.88	. 21	.81	1.2	3.6	6.8	.229*	. 111
Whiteface	2	1	2	23		2.71		. 43	3.00	1.19	1.36	1.86	3.6	3.7	5.5	.094	. 139
North Carolina	-		2	23		1.66	1.54	.71	2.02	1.96	. 55	.87	1.6	2.5	9.3	.218*	.092
NADP	_																
Clinton Station	2	2A	1	12		1.22	1.81	. 81	2.47	2.89	.69	.89	1.4	4.5	6.6	.326*	. 224
Coweeta	1	1	1	13		. 92	. 98	.73	1.30	1.26	.46	.51	6.9	1.5	5.2	.264+	75 C
Finley (A)	2	2A	1	12		1.48	1.94	.74	2.55	2.17	.81	.95	1.7	3.8	8.2	.245*	. 110
Lewiston	2	2A	1	13	1	1.00	. 92	1.56	1.57	1.45	.02	.91	1.0	1.8	5.1	.351*	
Piedmont Station	2	2A	1	11		1.82	1.87	.71	2.52	2.69	.86	1.14	1.5	3.3	16.2	.330*	.326*
R Triangle Inst	2	2A	1	13		1.17	1.78	.77	2.36	2.35	.73	.96	1.5	2.4	8.1	.312*	. 243
R Triangle Park UAPSP	2	2A	1	13		1.23	1.86	.79	2.53	2.65	.73	.90	1.6	2.5	9.6	.350+	. 168 . 183
Raleigh Dhio	2	24	2	15	1	1.26	1.11	1.22	1.60	.99	.65	.85	1.6	2.6	3.1	.157	. 185
NADP																	. 200
Caldwell		•						10.00									
Delaware	3	3	1	13		2.36	2.71	. 48	3.02	1.49	1.44	1.76	2.3	4.3	5.8	. 233	. 265
Wooster	2	2A	1	12		1.82	2.95	.41	2.21	. 96	1.18	1.44	1.8	3.0	3.7	.246+	. 284
	3	3	1	11		2.38	2.78	. 58	3.24	1.95	1.61	1.79	2.9	4.3	8.6	. 264	. 139
MAP3s/PCN Oxford			_														
UAPSP	2	2B	2	22		1.39	1.48	. 61	1.75	1.66	.42	1.64	1.4	2.5	3.8	.195*	.997
717, 71	-					21 102											
Zanesville Pennsylvania	3	3	1	32		2.63	2.66	.61	2.35	1.29	.33	1.23	2.6	3.2	5.6	.144	. 098
NADP																	
Leading Ridge MAP3s/PCN	2	2A	1	13		2.65	2.92	. 68	3.46	2.24	.98	2.22	2.7	4.3	8.3	.296+	. 195
Penn State	2	2B	1	21		2.50	3.21	.78	4 10	9 44	67						2010
South Carolina NADP	•	20	•			2.00	0.21	. 78	4.19	3.64	.87	1.77	3.5	5.1	10.5	.178	. 099
Cleason	3	3	1	11		1.18	1.41	. 56	1.64	.99	.69	.82	1.3	2.3	3.7	.217	. 123

2-Apr-1986 Page 3

64-4-										- Con	centra	tion					
State Network	Dunnali	e:4-	D-4-			Wtd		etric		hmetic							K-S
Site Name	Overall Rating			N	BDL	Mean mg/l	Mean ag/l		Mean mg/l	-	W:-		mg/I				atistic
						-9/1	-W/ 1	-9 /1	■g/1	mg/l	Min	25%	56%	759	Max	Gau	Log
Tennessee																	
NADP																	
Elkmont	2	2A	1	13		1.69	1.63	.72	1.28	.89	.19	.72	1.1	1.6	8.6	.242*	100
Walker Branch	2	2B	1	13		1.36	1.41	. 66	1.67	1.67		1.11	1.3			. 251+	. 126
MAP3s/PCN										20.00			1.0	2.1	4.0	. 2014	. 183
Dak Ridge	2	2B	1	16		1.24	1.44	. 69	1.83	1.41	.45	.93	1.4	2.6	5.1	.293+	. 165
Texas												,,,,,			0.1	. 2834	. 100
NADP																	
Victoria	2	2B	1	9		1.65	1.42	.75	1.81	1.33	.52	.76	1.2	8.1	4.2	.272*	. 153
Virginia										5 500					7.6	.2124	. 103
MAP3s/PCN																	
Virginia	3	2A	3	14		1.85	2.63	. 65	2.56	2.31	.62	1.43	1.7	2.6	9.9	.318+	. 171
West Virginia													•	2.0	•.•	.010+	.1/1
NADP																	
Parsons	2	2B	1	13		2.14	2.00	. 59	2.36	1.54	.54	1.58	2.6	2.9	6.8	.222	141
Wisconsin															0.0	. 222	. 141
NADP	567																
Trout Lake	1	1	1	12		1.18	1.64	. 66	2.86	1.29	.71	.87	1.5	3.6	4.4	.211	140
New Brunswick														0.0	7.7	. 211	.148
CANSAP																	
Acadia Fes	3	3	1	3		1.00	. 96	. 53	1.65	.49	. 54	. 54	1.1	1.5	1.5	.215	. 271
Charlo	3	3	2	3		. 85	. 95	.61	1.68	.66	.54	.54	6.9	1.8		.215	.2/1
St. John	3	3	1	3		1.38	1.46	. 55	1.66	.78	.86	.86	1.6	2.4	2.4	.198	
Newfound I and								× 35				.00	1.0	2.7	2.4	. 180	. 253
CANSAP																	
Gander	3	3	3	3		. 43	. 47	1.64	. 67	.66	.18	.18	8.4	1.4	1.4	200	
Goose	2	2B	2	3		. 15	. 11	. 88	.14	.12	.05	.65	6.1	0.3	6.3	.322	. 225
Nova Scotia														B .3	W. 3	.312	. 226
CANSAP																	
Kejiskujik (a)	2	2A	1	3		1.65	. 47	2.61	1.64	.95	.05	.05	1.1	2.8	0.4	100	
Shelburne	2	2A	1	3		1.67	. 84	1.86	1.16	.78	.27	.27	1.2	1.8	2.0	.198	. 334
Truro	3	3	2	3		1.26	1.89	. 89	1.42	1.25	.49	.49	0.9	2.8	2.8	.219	. 366
APN												. 40		2.0	2.0	.319	. 236
Kejimkujik (b)	1	1	1	34	3	1.61	. 47	1.85	1.37	1.88	.61	.24	€.5	1.7	7.0	004.	101
Ontario										1.00				1.7	1.0	. 296+	. 121
CANSAP																	
Atikokan	3	3	1	3		1.81	1.93	. 28	1.98	.59	1.55	1.55	1.7	2.7	2.7	994	
Dorset (a)	2	1	2	3		3.27	3.24	. 16	3.25	.33	2.93	2.93	3.2	3.6	3.6	.336	. 314
ELA (a)	2	2A	1	3		2.33	2.34	. 13	2.35	.29	2.64	2.64	2.4	2.6	2.6	.184	. 176
Harrow	3	3	2	3		3.82	4.31	.32	4.46	1.44	3.19	3.19	4.2	6.6	6.6	.227	. 242
Kingston	3	3	2	3		3.91	4.66	. 29	4.17	1.09	2.93	2.93	4.6	5.0	5.6	.248	. 216
Moosonee	3	28	3	3	1	. 23	.66	2.67	.38	.63	.61	.01	6.6	1.1		.325	. 338
Mount Forest (a)	3	3	2	3		3.57	3.62	. 13	3.64	.47	3.19	3.19	3.6	4.1	1.1	.382	. 336
Peterborough	3	3	2	3		3.81	4.13	.32	4.27	1.33	2.97	2.97	4.2	5.6	4.1 5.6	. 265	. 188
Sincoe	3	3	1	3		3.90	4.12	. 19	4.17	.82	3.55	3.55	3.9	5.1		.184	. 191
Trout Lake	3	2B	3	3	1	. 26	. 65	2.38	. 23	.38	.61	.61	5.6	8.7	5.1 6.7	.314	.361
APN					-					.00			•.•	•./	. 1	.379	. 329
Chalk River	2	2A	2	23		2.39	2.33	.78	2.91	1.92	.73	1.29	2.4	4.8	7.8	150	140
ELA (b)	2	2A	2	17		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1.29	2.11	1.26		1.25	2.2	3.1	4.4	.152 .165	. 168
Long Point	3	3	1	22		the state of the s	4.17	-	4.98	3.51		2.73	4.2	5.9	17.4	.185	. 264+
										0.01		2.70	7.2	0.0	11.4	. 2004	. 996

2-Apr-1986 Page 4

State						*******					central						
Network	Overall	e:4-	Date -		N	Wtd		tric		metic		Per	centil	es		K	(-S
Site Name	Rating			м	BOL	Mean	Mean	SD	Mean	SD	1202	E 1040	mg/i			D-Sta	tistic
	nacing.		COMP	N	BUL.	mg/l	mg/l	mg/l	mg/l	mg/l	Min	25%	50%	75%	Max	Gau	Log
Ontario																	
APIOS-C																	
Alvinston	2	2A	2	3		3.64	4.23	. 43	4.49	1.77	2.66	2.66	4.6	6.2			
Bear Island	2	2A	1	3		1.76	1.48	. 28	1.52	.45	1.24	1.24	1.3		6.2	.193	. 244
Campbellford	2	2A	2	3		3.67	3.62	. 15	3.64	.47	2.61	2.61		2.0	2.6	. 368	. 363
Colchester	3	24	3	2		3.45	4.63	.33	4.14	1.35	3.19	2.01	3.6	3.5	3.5	. 229	. 216
Dalhousie Mills	2	2B	2	3		2.88	2.96	. 48	3.11	1.35			4.1		5.1	. 26#	. 266
Dorion	1	1	ī	3		2.42	2.48	.84	2.41	.16	1.73	1.73	3.2	4.4	4.4	. 188	. 245
Dorset (c)	3	ī	3	2		2.88	2.88	.82			2.35	2.35	2.3	2.5	2.5	.385	. 385
Gowganda	2	2A	2	3		1.45	1.54		2.88	. 66	2.83		2.9		2.9	. 260	. 266
Mattawa	2	2A	2	3		1.87	1.88	. 32	1.59	. 54	1.26	1.26	1.4	2.2	2.2	.325	. 364
McKellar	2	2A	2	3		2.48	-	. 32	1.86	. 54	1.24	1.24	2.1	2.2	2.2	.356	. 363
Merlin	2	2A	2	3			2.62	. 38	2.11	.74	1.33	1.33	2.2	2.8	2.8	.222	. 264
Moonbean	3	2A	3	2		4.96	4.64	. 33	4.81	1.66	3.54	3.54	4.2	6.7	6.7	.369	. 283
Nakina .	3	3	2	3		1.63	1.16	. 53	1.24	.63	. 86		1.2		1.7	. 260	. 266
Palmerston	2	2A	2	3			1.91	. 19	1.93	. 34	1.55	1.55	2.0	2.2	2.2	.285	.366
Pickle Lake	3	2A	3	2		3.48	3.32	. 11	3.34	.37	2.92	2.92	3.5	3.6	3.6	.292	.361
Ransey	2	28	2	3		. 96	1.42	. 81	1.66	1.22	.80		1.7		2.5	. 260	. 268
Uxbridge	3	2B	3	-		1.66	1.72	. 34	1.79	.62	1.28	1.28	1.6	2.5	2.5	. 288	. 255
Vilberforce	3	1	3	3		3.49	3.45	. #5	3.45	.16	3.32	3.32	3.4	3.6	3.6	.276	. 271
Wilkesport	3	2A	3	2		2.79	2.72	. 18	2.75	. 50	2.39		2.7		3.1	. 266	. 266
Quebec		ZA	3	3		4.13	4.63	. 23	4.71	1.62	3.54	3.54	5.2	5.4	5.4	.346	. 353
CANSAP															77 2 12		. 000
Chibouganau	•																
Maniwaki	3	3	2	3		1.12	1.00	. 38	1.65	.41	.71	.71	8.9	1.5	1.5	.280	. 248
	2	2B	1	3		2.78	2.87	. 21	2.91	. 56	2.26	2.26	3.2	3.3	3.3	.357	.362
Nitchequon	3	2B	3	3		. 44	. 23	1.38	. 36	.27	.#5	.85	0.5	6.5	6.5	.355	.374
Sept Isles APN	3	3	1	3	1	.74	. 18	2.98	.68	.73	.61	.61	0.6	1.5	1.5	. 225	.315
Montaorency	•	0.4		••													.010
monomorency	3	2A	3	32	1	1.26	. 79	1.56	1.69	1.97	.01	. 59	6.8	2.6	8.1	. 263*	.195*

2-Apr-1986 Page 1

itate Network Site Name	Per Fire	io	d Su	mari Last	20	d	Overall Rating	Site	Data	*	*		×	Col	-20	N	Wtd	NO3 Dep	Total Precip
									comp	ru	۱۲	VSL	VSMP	Eff	N	10000	ag/I	g/m2	CB
rkansas NADP																			
Fayetteville	Jun	2	81	Sep	1	81	2	2B	1	166	100	166	166	99	12				
elaware MAP3s/PCN				•			_		-			200	100	**	12		.82	. 35	42.6
Lewes	Jun	1	81	Sep	1	81	2	24	1	186	98	97	83	97	15		1 50		
NADP							-		•	200	•	•	63	307	15	1	1.56	. 35	23.5
Bradford Forest	Jun	2	81	Sep	1	81	3	24	3	196	72	62	76	98	~				
eorgia NADP					_	-	-		•	100	12	02		90	7		1.11	.44	39.5
Georgia Station	Jun	2	81	Sep	1	81	2	24	1	100	98	85	82	161	9				120.0
NADP							-		•	100	•••		02	101		1	1.16	. 34	29.7
Argonne	Jun	2	81	Sep	1	81	3	3	1	166	166	166	166	163	13				
Bondville	Jun	2		Sep			2	2A	ī	186	166	166	166	161			1.45	.61	41.9
NIARC	Jun	2	81	Sep	1	81	ī	1	i	166	186	92	92	787	13		1.49	.71	47.8
Southern III U	Jun	2	81	Sep	1	81	2	2B	î	100	166	166	166	96	12		1.47	. 49	33.7
ndiana NADP							-		•	200	100	100	THE	30	11		1.23	. 48	38.7
Indiana Dunes	Jun	2	81	Sep	1	81	3	3	1	166	166	166	166	163					20.00
UAPSP				anale.	_	-	-	•	•	700	100	100	Too	183	13		1.82	.74	48.5
Fort Wayne	Jun	1	81	Sep	1	81	3	3	1	166	99	97	89	97	25				
Rockport	Jun	1	81	Sep	1	81	3	3	î	166	166	186	166	161	24		1.94	. 66	33.8
ine					_		-	•	•	100	100	100	TAA	TAT	24		1.65	. 45	27.4
NADP																			
Acadia < 11/81	Jun	2	81	Sep	1	81	1	1	1	166	98	85	83	97	18		1 71		
Bridgton	Jun	2			1		ī	ī	î	166	82	85	83	98	16		1.71	. 53	36.7
Caribou (a)	Jun		81		ī		2	2B	î	166	96	92	92	95	12		1.49	. 45	36.2
Greenville Station	Jun	2	81		77.	81	2		i	166	98	92	92	98	12		.76	. 37	48.1
ussachusetts UAPSP					-		-		•	200	-	•2	•2	90	12		.97	. 2 2	23.6
Turners Falls	Jun	1	81	Sep	1	81	2	2A	1	166	106	160	186	96	24		2.63	44	04 4
chigan NADP									-			100	100	•	27		2.83	.41	26.4
Douglas Lake	Jun			Sep			2	1	2	93	166	93	166	186	10		1.54	00	10.0
Kellogg	Jun	2 1	81 :	Sep	1	81	2	24	1	100	100	166	186	105	11		1.78	. 26	16.8
nnesota NADP				•										200	**		1.70	. 59	21.9
Fernberg	Jun	2 8	31 5	Sep	1	81	2	1	2	92	166	77	82	88	9		.84	17	04.0
Lamberton	Jun				1				1	166	188	166	166	93	13		1.35	. 17	20.2 27.6
Marcell	Jun																		

2-Apr-1986 Page 2

State Network Site Name		iod Su t Date			Overall Rating	Site Rep	Data Comp	% PCL	% TP	% VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean ag/i	NO3 Dep g/m2	Total Precip	
Mississippi NADP																		
Meridian	Jun	2 81	Sep	3 81	3	3	1	100	82	83	85	85	11		1.28	07	01.0	
Nebraska					•	•	•	100	02	03	00	60	11		1.20	. 27	21.2	
NADP																		
Mead	Jun	2 81	Sep	1 81	2	2A	1	166	186	92	01	182	18		1.19	90		
New Hampshire					-	271	•		100	• 2		102	TR		1.19	. 38	31.9	
NADP																		
Hubbard Brook	Jun	2 81	Sep	1 81	1	1	1	166	186	92	92	161	12		1 90	87		
New York					•	•	•	100	100	•2		INI	12	1	1.33	. 67	56.2	
NADP																		
Aurora	Jun	2 81	Sep	1 81	2	24	1	186	99	92	92	94	11		0 00	-	• • •	
Bennett Bridge		2 81	Sep	1 81	2	2A	2	186	94	77	83	97	16		2.23 1.82	. 69 . 66	31.1 36.4	
Chautauqua	Jun	2 81	Sep	1 81	1	1	ī	166	97	92	92	166	11		1.76	. 51	28.8	
Hunt ington	Jun	2 81		1 81	ī	ī	ī	188	97	92	92	98	12		1.49			
Jasper	Jun	2 81	Sep	1 81	3	24	3	166	89	69	67	165	8		1.47	.42	28.2	
Knobit	Jun	2 81	Sep	1 81	2	24	ī	166	166	186	166	166	13		2.63	. 33 . 48	22.1 23.9	
Stilwell Lake		2 81		1 81	2	24	î	166	99	92	91	96	16		2.28	.46		
MAP3s/PCN				2 22			-			••	•1	90	10		2.20	. 40	26.3	
Brookhaven	Jun	1 81	Sep	1 81	2	28	1	166	98	96	82	126	18		1.04	40	01.7	
Ithaca	Jun	1 81			2	24	ī	188	166	98	91	99	26		1.94 1.78	.42	21.7 45.4	
Whiteface		1 81			2	1	2	99	99	91	77	167	23		1.17	.37		
North Carolina					-	-	-		••	••		TO	23		1.17	. 31	31.8	
NADP																		
Clinton Station	Jun	2 81	Sep	1 81	2	2A	2	166	99	77	77	95	16		.77	. 56	64.8	
Coweeta	Jun	2 81	Sep	1 81	2	1	2	166	72	92	92	96	11	1	1.66	. 22	26.7	
Finley (A)	Jun	2 81	Sep	1 81	2	24	1	100	97	85	82	96	9	•	1.11	. 30	27.6	
Lewiston	Jun	2 81	Sep	1 81	2	24	2	166	100	77	77	185	16		.83	. 26	32.6	
Piedmont Station	Jun	2 81	Sep	1 81	2	24	1	166	97	85	83	99	16		1.65	. 26	28.2	
R Triangle Inst	Jun	2 81	Sep	1 81	2	24	ī	166	89	92	92	96	11	1	1.67	. 36	27.8	
R Triangle Park	Jun	2 81	Sep	1 81	2	24	ī	106	186	92	92	86	12	•	1.10	.34	36.8	
UAPSP							_			-		•	**		1.10	. 34	30.0	
Raleigh	Jun	1 81	Sep	1 81	2	2A	2	166	98	91	76	89	19	9	1.63	. 28	27.4	
Ohio				_	-		-		••	•1	-	0.0	7.0	-	1.03	. 26	21.4	
NADP																		
Caldwell	Jun	2 81	Sep	1 81	3	3	1	166	166	186	166	106	12		1.98	. 55	28.6	
Delaware	Jun	2 81		1 81	2	2A	ī	166	166	92	91	167	16		1.97	. 49	24.6	
Wooster		2 81			3	3	î	186	166	166	166	161	12		1.94	0.00		
MAP3s/PCN	AT (T. D.C.)					•	•	100	100	TAR	100	TAT	12		4.94	. 50	25.7	
Oxford	Jun	1 81	Sep	1 81	2	2 B	2	166	98	95	77	166	17		2.27	. 35	15 5	
UAPSP					.=		-		-		* 1	100	41		2.21	. 30	15.5	
Zanesville	Jun	1 81	Sep	1 81	3	3	1	166	186	99	97	167	28		1.64	. 55	99 5	
Pennsy Ivania					-	-	-					101	20		1.04	. 50	33.5	
NADP																		
Leading Ridge	Jun	2 81	Sep	1 81	2	2A	1	188	93	85	82	92	9		2.66	50	00 5	
MAP3s/PCN					-		•	200		00	32	32			2.90	. 59	28.5	
Penn State	Jun	1 81	Sep	1 81	2	2B	1	186	166	166	160	165	17		1 97	40		
			Joh		•	-0	•	TOO	100	100	100	TRO	11		1.37	. 46	33.7	

2-Apr-1986 Page 3

State Network Site Name		st	Date		t D	ate	Overall Rating	Rep	Comp	% PCL	% TP	% VSL	% VSMP	Col Eff	N	N BDL	Wtd Mean ag/i	NO3 Dep g/m2	Total Precip	
South Carolina NADP																				
Cleason	lun	9	R1	Sep	1	81	3	3	1	166	166	92	96	97	9		0.47	-		
Tennessee NADP	Juli		. 01	Jep	•	01	3	3	•	100	100	82	90	97	•		2.67	. 26	9.6	
Elkmont	Jun	3	81	Sep	1	81	3	24	3	100	82	69	69	165	9		1.11	. 49	43.9	
Walker Branch MAP3s/PCN	Jun	2	81	Sep	1	81	2	28	2	100	76	77	77	167	16		1.47	. 36	26.3	×
0ak Ridge	Jun	1	81	Sep	1	81	2	28	1	186	92	99	95	111	18		1.48	. 37	26.6	
Texas NADP																		_		(4)
Victoria Vermont NADP	Jun	2	81	Sep	1	81	2	28	1	166	96	81	86	161	8		. 53	. 24	45.4	
Benn ington	Jun	2	81	Sep	1	81	2	24	1	166	166	92	92	166	12		1.79	. 49	27.6	
Virginia NADP	-	-			•	-	F	27,	•	100	100	•2	•2	100	**		1.70	. 49	27.0	
Big Meadows				Sep			3	1	3	92	77	69	86	98	8		.88	. 48	45.8	
Horton's Station MAP3s/PCN	Jun	2	81	Sep	1	81	3	3	1	166	100	166	166	161	12		1.46	. 35	23.8	
Virginia	Jun	1	81	Sep	1	81	3	2A	3	186	97	93	68	98	13		1.93	.64	33.1	
West Virginia NADP																				
Parsons Visconsin NADP	Jun	2	81	Sep	1	81	2	28	1	166	100	92	92	97	12		1.89	.71	37.6	
Spooner	lun	9	81	Sep	1	R1	1	1	1	186	95	85	83	94	16		1 97			
New Brunswick CANSAP	Juli	•	. 01	Jep	•	01	•	•	•	100	80	00	63	34	10		1.37	.61	44.8	
Acadia Fes				Sep			3	3	1	166	166	166	186	111	3		1.33	. 61	45.7	
Charlo	Jun	1	81	Aug	31	81	3	3	2	100	100	166	186	75	3		.57	. <u>61</u> .17	45.7 36.1	
Newfound land CANSAP																				
Goose Nova Scotia CANSAP	May	31	81	Aug	31	81	2	2 B	1	166	166	166	100	99	3	1	.09	. 63	38.8	
Kejiakujik (a)				Sep			2	2A	1	166	166	166	166	163	3		. 96	. 32	35.1	
Shelburne	Jun	1	81	Aug	31	81	2	2A	1	166	100	100	166	95	3		1.66	. 35	32.8	
Truro APN	May	31	81	Sep	1	81	3	3	1	160	166	166	166	81	3		1.66	. 31	28.9	
Kejimkujik (b)	Jun	1	81	Sep	1	81	2	1	2	166	89	87	71	99	26		.81	. 28	35.1	

2-Apr-1986 Page 4

State Network Site Name	Fir	st	Dat	unna e La:	st	Date	Rating	Rep	Comp	PCL	% TP	% VSL	% VSMP	Col Eff	N	N BOL	Wtd Mean mg/l	NO3 Dep g/m2	Total Precip
CANSAP																			
Atikokan	May	31	81	Aug	3	1 81	3	3	1	166	166	166	166	91	3		.72	14	0.5
Dorset (a)	Jun	1	81	Aug	3	1 81	2	1	2	166	100	100	188	78	3		2.27	. 14 . 55	26.2
ELA (a)	Jun	1	81	Aug	3	1 81	2	24	1	188	166	100	100	188	3		.54	. 16	24.1
Harrow	May	31	81	Aug	3	1 81	3	3	2	96	166	96	186	89	3		2.80	1.22	28.9 43.4
Kapuskasing	Jun				, ;	1 81	3	3	2	186	166	166	166	89	3		.96	. 18	43.4 18.5
Kingston	May	31	81	Aug	3	1 81	3	3	1	166	166	100	166	86	3		3.44	. 87	
Moosonee	Jun	1	81	Sep)]	1 81	2	2B	1	166	166	100	100	82	3		.33	.07	25.4
Mount Forest (a)	Jun	1	81	Sep	1	81	3	3	1	166	166	100	166	96	3		2.19	.66	14.1 36.1
Peterborough	May	31	81	Aug	31	81	3	3	1	166	186	166	166	94	3		2.12	.66	
Pickle Lake	Jun		81		1	81	2	24	2	166	100	166	186	77	3		.72		27.4
Sincoe	Jun	1	81	Sep	1	81	3	3	1	186	100	100	100	93	3		2.66	. 1 6 . 72	13.8 27.2
Trout Lake APIOS-D	Jun	1	81	Sep	1	81	2	2 B	2	186	166	100	188	78	3		.87	. 23	26.5
Balsam Lake	Jun	1	81	Sep	1	81	2	1	2	166	84	92	74	96	26		1.74	97	
Charleston Lake	Jun	1	81	Sep	1	81	3	24	3	186	78	82	68	95	26		1.64	. 37 . 56	26.9
Dorset (b)	Jun	1	81	Sep	1	81	2	1	2	166	74	93	78	91	21		1.46		36.3
Graham Lake	Jun	1	81	Sep	1	81	1	1	1	186	86	93	81	97	26		1.86	. 38 . 48	25.9
Longwoods (b)	Jun	1	81	Sep	1	81	2	2B	1	186	97	95	83	96	24		2.52	.72	25.8
Melbourne	Jun	1	81	Sep	1	81	2	24	1	186	99	98	93	94	28		2.56	7.7	28.4
Nithgrove	Jun	1	81	Sep	1	81	1	1	1	166	98	99	96	91	23		1.71	. 48	19.6
North Easthope	Jun	1	81	Sep	1	81	2	2A	2	166	89	96	74	163	25		2.68	.44	25.9
Railton	Jun	1	81	Sep	1	81	2	1	2	166	93	93	79	163	23		2.65		28.8
Raven Lake	Jun	1	81	Sep	1	81	1	1	1	166	98	99	96	167	25		1.82	. 56 . 43	27.3
Wellesley	Jun	1	81	Sep	1	81	2	28	1	166	98	99	96	98	26		2.16	. 58	23.4 27.1
Whitman Creek	Jun	1	81	Sep	1	81	2	2A	2	166	74	92	73	87	19		1.97	. 66	36.4
APN														•	••		1.01	. 00	30.4
Chalk River		-	81	Sep	1	81	3	2A	3	166	95	87	69	96	27		1.92	. 59	36.6
BLA (b)		-	81			81	2	2A	1	166	99	97	89	161	25	2	.62	. 15	24.9
Long Point	Jun	1	81	Sep	1	81	3	3	1	106	99	97	86	96	18	-	3.14	.77	24.7
APIOS-C														••			0.17		24.1
Alvinston	Jun			Aug			2	2A	2	166	166	166	166	78	3		3.66	.75	25.6
Bear Island	May			Aug			2	2A	2	166	100	166	100	67	3		1.46	. 33	22.4
Campbellford	May			Aug	31	81	3	2A	3	166	166	100	100	53	3		2.66	. 58	21.7
Colchester	May			Aug	-0.0	-	2	24	2	166	100	100	100	79	3		2.75	.74	27.1
Dorion	May			Aug	31	81	1	1	1	106	100	100	100	93	3		.86	.18	27.1
Golden Lake	May			Aug	31	81	2	1	2	100	100	166	166	75	3		1.97	. 56	25.3
Gowganda	May			Aug			2	2A	2	186	166	100	100	62	3		1.36	.39	28.8
Mattawa	May			Aug	31	81	2	2A	2	100	186	166	166	68	3		1.57	. 62	39.4
Merlin	May			Aug			3	2A	3	186	100	100	166	57	3		2.55	. 84	33.2
Pa laerston	May			Sep			2	2A	2	186	100	100	100	66	3		2.38	.74	31.2
Port Stanley	May			Aug			2	2B	2	186	100	100	166	66	3		2.71	.63	23.2
Ransey	May			Aug			2		1	100	166	166	166	93	3		1.26	. 23	18.4
Shallow Lake	May			Aug			2		1	186	106	100	166	82	3		2.26	. 58	25.9
Saith's Falls	May			Aug			3	3	2	186	100	166	166	71	3		2.18	.71	32.8
Waterloo	May			Aug			3	2A	3	106	63	67	67	78	2		2.61	.76	26.7
Wilkesport	May :	29	81	Sep	1	81	2	2A	2	166	166	196	166	65	3		3.49	.87	25.6

2-Apr-1986 Page 5

State Network Site Name		od Su Date			Overall e Rating	Site Rep	Data Comp	g PCL	% TP	¥ VSL	g VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l	NO3 Dep g/m2	Total Precip	
Quebec																		
CANSAP																		
Chibouganau	May 3	1 81	Aug	31 81	1 3	3	1	186	166	166	166	83						
Fort Chimo	Jun					2B	3	188	186	100		59			.96	. 17	18.1	
Maniwaki		1 81		31 81		2B	2	186	166	100		79			.83	. 65	100/01/01/01	
Nitchequon				1 81		2B	5	166	100	166			2	1	.89	. 25		
Quebec City				31 81		3	•			100		73	3	3	.01	. 86	27.2	
Sept Isles	Jun	. 01	nuy	91 91		9	1	166	166	166	100	92	3		1.12	. 44	39.1	
	Jun	1 81	Sep	1 81	3	3	1	166	166	166	166	94	3	1	. 25	. 66	23.5	
St. Hubert	May 3	1 81	Aug	31 81	3	3	2	166	166	166	166	72		•		1/4		
APN			•			_	-			100	100	12	9		1.48	. 64	43.1	
Montmorency	Jun :	81	Sep	1 81	. 2	2 A	1	166	160	93	83	99	29		.62	. 29	46.1	

2-Apr-1986 Page 1

State						Wtd	Geome	atric	Arith		entrat		centil				
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD		- rer		es			-S
Site Name	Rating	Rep	Comp	N	BOL		mg/l		mg/I	mg/l	Min	25%	mg/i 50%	75%	Max	D-Sta Gau	tistic Log
Arkansas																	
NADP		00								20							
Fayetteville	2	2 B	1	12		. 82	. 82	.71	1.63	.78	. 24	. 57	8.7	1.4	3.1	.218	. 136
De laware MAP3s/PCN																	
Lewes	2	24	1	15	1	1.50	1.61	1.55	1.72	1.25	.62	.74	1.4	2.6	4.5	.135	. 256
Florida NADP															4.0	. 155	. 2004
Bradford Forest	3	24	3	7		1.11	1.61	E2	1.13	. 53	.48	.64					
Georgia NADP		-	•	•		1.11	1.01	. 00	1.10	. 03	. 40	.04	1.3	1.6	1.9	. 236	. 247
Georgia Station	2	24	1	9	1	1.16	. 82	1.77	1 87	1.96	-						
Illinois NADP	•	2.1	•	•	•	1.10	. 02	1.77	1.0/	1.80	. 62	.88	1.1	1.6	6.7	.385+	. 353+
Argonne	3	3	1	13		1.45	1.63	. 48	1 01								
Bondville	2	2A	î	13			1.63		1.81	.86	.69	1.14	1.8	2.4	3.4	.117	. 145
NIARC	î	1	î	12				. 36	1.72	.66	.78	1.33	1.6	2.1	2.9	. 133	. 135
Southern III U	2	2B	1	-		1.47	2.67	. 63	2.54	1.98	.94	1.28	1.8	3.6	7.8	. 261*	. 135
Indiana NADP	2	26	1	11		1.23	1.53	. 59	1.82	1.27	.63	1.64	1.4	2.4	5.2	.196	. 132
Indiana Dunes UAPSP	3	3	1	13		1.82	2.13	. 48	2.32	.87	.68	1.62	2.4	2.7	4.0	.179	. 253+
Fort Wayne	3	3	1	25		1.94	2.62	.71	2.53	1.68	.46						
Rockport	3	3	ī	24			1.51	.77		1.61	.16	1.15	2.2	3.6	6.6	.172	. #89
Maine	•	•	•	.,		1.00	1.01	.11	1.90	1.01	. 10	.98	1.6	2.5	7.8	. 222*	. 148
NADP																	
Acadia < 11/81	1	1	1	16		1.71		. 53	1.81	.93	. 57	1.10	1.7	2.3	3.9	.158	. 152
Bridgton	1	1	1	16		1.49	1.25	.73	1.57	1.67	.32	.73	1.3	2.4	3.7	.217	. 136
Caribou (a)	2	2 B	1	12		.76	. 94	. 64	1.17	.98	.43	.52	1.6	1.4	4.8	.282*	.159
Greenville Station	2	2A	1	12		. 97	. 95	. 46	1.65	. 58	. 56	.62	8.9	1.3	2.6	.226	. 135
Wassachusetts UAPSP																	. 100
Turners Falls	2	24	1	24		2.63	1.96	. 83	2.49	1.71	. 28	1.13	2.3	3.4	7.2	.149	140
Michigan NADP									2.10		. 20	1.10	2.0	3.4	1.2	.149	. 149
Douglas Lake	2	1	2	16		1.54	1.93	. 64	2.29	1.36	.69	.95	2.3		4.0		
Kellogg	2	2A	ī	11		1.78	2.17	. 54	2.48	1.48		1.42	2.3	3.1	4.9 6.4	.146	. 183
innesota NADP	-					1.70			2.40	1.40		1.42	2.1	3.0	0.4	. 254*	. 266
Fernberg	2	1	2	9		. 84	.87	. 21	. 89	.17	EO	74					
Lamberton	ī	î	ī	13		1.35	1.62	. 54	1.84	.97	.59	.74	9.9	1.6	1.1	.169	. 177
Marcell	2	2B	î	12		.82	.83	. 45	.98	.41		1.69	1.7	2.3	4.6	. 185	. 114
	-	20	•	12		. 02	. 63	. 40	. 90	.41	.39	.64	8.8	1.2	1.8	.283	. 135

2-Apr-1986 Page 2

PA - A -				2						- Con	centra	tion					
State Network	0	611				Wtd		etric	Arith	nmetic		Per					(-S
Site Name	Overall Rating			M	BDL	Mean mg/l	Mean	SD	Mean	SD			mg/I				tistic
							mg/ i	ag/1	mg/l	mg/I	Min	25%	5ex	75%	Max	Gau	وما
Mississippi NADP																	
Meridian	3	3	1	11		1.28	1.52	. 49	1.76	.83	.85	.92	1.5	2.4	9.1	100	474
Nebraska NADP									2.10	.00	.00		1.5	2.4	3.1	. 166	. 176
Mead	2	2A	1	16		1.19	1.32	. 58	1.47	.76	.63	.93	1.3				
New Hampshire NADP									4.7/	.70	.03	.93	1.3	1.9	3.2	.186	. 116
Hubbard Brook	1	1	1	12	1	1.33	. 86	1.47	1.36	.68	.62	.76	1.4	1.9	2.2	108	070
New York NADP										.00	.02	.70	1.4	1.8	2.2	.186	. 278*
Aurora	2	2A	1	11		2.23	2.29	. 33	2.41	.85	1.45	1.64	2.3	2.9		100	***
Bennett Bridge	2	2A	2	16		1.82	1.93	.27	1.99	.52		1.66	2.5	2.8		. 192	. 136
Chautaugua	1	1	1	11		1.76	1.77	. 48	1.95	.83	.77	1.17	1.8	2.5		.142	. 138
Hunt ington	1	1	1	12		1.49	1.52	.34	1.61	. 56	.86	1.14	1.6			.113	. 162
Jasper	3	2A	3	8		1.47	1.85	.61		1.21	.63	1.25	1.8	1.9		.211	. 187
Knobit	2	24	1	13		2.63	1.69	.74	2.65	1.66	.36	1.16	2.3	-	4.3	.179	.122
Stilwell Lake	2	2A	1	10		2.28	2.71	.76	3.21	1.43	.38	2.36	3.2	3.8	3.7 5.3	.122	. 194
MAP3s/PCN										1.40	. 50	2.30	9.2	4.0	0.5	.189	. 250
Brookhaven	2	2B	1	18		1.94	2.83	1.16	3.23	2.95	.43	.51	3.6	4.4	10.4		
Ithaca	2	24	1	20		1.78	1.89	. 48	2.09	.91	.68	1.18	2.1	4.4	12.4	.172	. 193
Whiteface	2	1	2	23		1.17	1.17	.69	1.45	1.13	.16	.81	1.2	2.7		.142	. 163
North Carolina NADP									1.40	1.10	.10	.61	1.2	1.9	6.5	. 262+	. 130
Clinton Station	2	2A	2	16		.77	. 94	1.26	1.74	2.28	10	-					
Coweeta	2	1	2	11	1	1.66	1.33	1.76	2.37	1.51	.12 . 6 2	.39	1.1	1.9	7.8	.319*	. 123
Finley (A)	2	2A	1	9	•	1.11	1.25	. 81	1.59	1.61	. 36	.76	2.6	3.4	5.6	.142	. 289+
Lewiston	2	2A	2	16		.83	1.22	1.65	1.81	1.53		.79	1.3	2.5	3.1	. 176	. 248
Piedmont Station	2	2A	1	18		1.65	1.28	. 59	1.50	.91	.16 .52	.79	1.3	2.5	5.1	.217	. 211
R Triangle Inst	2	2A	1	11	1	1.67	1.11	1.76	1.96	1.41	.62	.75	1.4	2.6	3.6	.169	. 117
R Triangle Park	2	2A	ī	12	•	1.16	1.73	.73	2.17	1.48	.43	.72	1.5	3.5	4.6	. 167	. 287+
UAPSP			_				1.10	. 10	2.11	1.40	. 43	1.26	1.6	3.3	5.5	.218	. 125
Raleigh	2	2A	2	19	2	1.63	. 85	1.66	1.72	1.42	.65	07					
Ohio	-		_		-		. 50	1.00	1.72	1.42	.80	. 27	1.1	3.3	4.6	. 185	. 159
NADP																	
Caldwell	3	3	1	12		1.98	2.55	. 48	2.82	1.36	1.13	1 00					
Delaware	2	2A	ī	16		1.97	2.60	. 52	2.97	1.84		1.75	2.5	3.4	5.7	. 236	. 157
Wooster	3	3	ī	12		1.94	2.67		2.47	1.28	.36	1.72	2.5	3.5	7.3	.361*	. 198
MAP3s/PCN	_	-	-				4.07	. 12	2.7/	1.20	. 36	1.72	2.1	3.4	5.2	. 166	. 215
Oxford UAPSP	2	2 B	2	17		2.27	2.55	. 51	2.88	1.47	1.18	1.58	2.7	4.3	6.2	.158	. 138
Zanesville	3	3	1	28		1.64	2.39	.61	2.85	1.73	.63	1.48					-
Pennsylvania NADP			-				2.00	.01	2.00	1.75	.03	1.40	2.4	4.6	7.6	.143	. #84
Leading Ridge MAP3s/PCN	2	2A	1	9		2.66	2.12	. 39	2.27	.98	1.20	1.59	2.5	2.8	4.1	.162	. 159
Penn State	2	28	1	17		1.37	1.48	1.67	2.41	2.82	.16	.65	1.8	3.6	12.4	.247+	. 165

2-Apr-1986 Page 3

State						Wtd	Geom		A-:Ab		centra						
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	metic SD		Per		es		4.0	K-S
Site Name	Rating			N	-		mg/I	eg/I	ag/I	mg/I	Min	25%	mg/1 56%	75%	Max	D-Sta Gau	tistic Log
South Carolina NADP																	
Clesson South Dakota NADP	3	3	1	9		2.67	3.19	. 61	3.62	1.51	.75	2.66	8.7	5.6	8.3	.175	. 254
Tennessee NADP																	
Elknont	3	24	3	9		1 11	1.89	90	1 10	20						Town Colonial	
Walker Branch MAP3s/PCN	2	2B	2	16			1.57	. 39 . 27	1.15	.39 .47	.56 1. 6 6	.74 1.26	1.3	1.5	1.6 2.5	. 26 1 . 195	. 234 . 154
0ak Ridge	2	2B	1	18		1.48	1.54	.41	1.68	.83	.74	1 10					55.0
Texas NADP			-			2		.74	1.00	.00	./4	1.16	1.6	1.8	4.5	.222*	. 134
Victoria Vermont NADP	2	28	1	8		. 53	. 68	. 86	. 78	.56	.11	.37	6.7	1.2	1.6	.166	. 217
Bennington Virginia NADP	2	24	1	12		1.79	1.98	. 55	2.26	1.22	.61	1.36	2.1	2.8	5.3	.211	. 157
	_	_	_														
Big Meadows	3	1	3	8		. 88	1.22	. 48	1.34	.60	.62	.76	1.3	2.6	2.6	.224	. 214
Horton's Station MAP3s/PCN	3	3	1	12		1.46	1.50	. 52	1.65	.65	.45	1.22	1.7	2.6	2.8	.189	.260+
Virginia West Virginia NADP	3	2A	3	13		1.93	2.09	.41	2.25	.89	.81	1.61	2.1	2.8	4.4	.152	. 142
Parsons Wisconsin NADP	2	2B	1	12		1.89	2.89	. 33	2.19	.69	1.23	1.56	2.2	2.8	3.3	.147	. 166
Spooner New Brunswick CANSAP	1	1	1	16		1.37	1.54	. 48	1.69	.72	.76	.93	1.7	2.3	2.9	.156	. 158
Acadia Fes	3	3	1	3		1 00					2.2						
Charlo	3	3	2	3		1.33	1.14	. 37	1.28	.45	.85	.86	1.1	1.7	1.7	.244	. 198
Newfound land CANSAP		•	-	٥		.01	. 56	.76	. 58	.31	. 23	. 23	●.7	€.8	8.8	. 333	. 356
Goose Nova Scotia	2	2 B	1	3	1	. 99	.84	1.86	.11	.14	.61	.61	8.€	6.3	Ø.3	.346	. 267
CANSAP																	
Kejimkujik (a)	2	2A	1	3		. 96	. 92	. 43	. 98	.38	.58	.58	1.6	1.0			
Shelburne	2	2A	1	3		1.66	1.05	.41	1.11	.41	.67			1.3	1.3	. 213	. 261
Truro APN	3	3	ī	3		1.66	. 94	. 49	1.01	.42	.54	.67 .54	1.2 1.2	1.5	1.5 1.3	. 253 . 384	. 29 0 . 33 2
Kejimkujik (b)	2	1	2	26		.81	.74	1.64	1.12	.85	.14	.34	1.5	1.8	2.6	.171	. 196+

2-Apr-1986 Page 4

State						Vtd	Geome	teie	A-iab	Conc metic	centrat						
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD		- Per	centil	es			-S
Site Name	Rating	Rep	Comp	N	BOL	mg/I	ag/I	mg/I	eg/i	mg/l	Min	25%	mg/1 58%	75%	Max	D-Sta Gau	tistic Log
Ontario																	
CANSAP																	
Atikokan	3	3	1	3		.72	. 67	. 28	. 68	.18	.49	.49	6.7	€.8	6.8	.233	. 263
Dorset (a)	2	1	2	3		2.27	2.29	. 96	2.29	.14	2.13	2.13	2.4	2.4	2.4	.328	. 331
BLA (a)	2	2A	1	3		. 54	. 52	. 13	. 52	.67	.45	.45	6.5	6.6	0.6	. 254	. 267
Harrow	3	3	2	3		2.80	3.12	. 34	3.25	1.18	2.48	2.48	2.7	4.6	4.6	.358	.349
Kapuskasing	3	3	2	3		. 96	1.12	. 54	1.23	.66	.67	.67	1.1	2.6	2.6	.264	. 261
Kingston	3	3	1	3		3.44	3.48	. 18	3.56	.65	3.16	3.10	3.1	4.3	4.3	.373	.371
Moosonee	2	2B	1	3		. 33	. 15	1.41	. 28	.37	.65	.65	6.1	6.7	6.7	.364	. 293
Mount Forest (a)	3	3	1	3		2.19	2.64	. 16	2.86	.34	1.78	1.78	2.6	2.4	2.4	.285	. 278
Peterborough	3	3	1	3		2.12	2.16	. 26	2.19	.45	1.78	1.78	2.1	2.7	2.7	.226	. 194
Pickle Lake	2	2A	2	3		.72	. 44	1.22	.70	.75	.14	.14	6.4	1.6	1.6	.319	.196
Sincoe	3	3	1	3		2.66	2.68	. 28	2.75	.76	2.64	2.64	2.7	3.5	3.5	.213	.178
Trout Lake APIOS-D	2	28	2	3		. 87	. 66	. 94	. 96	.87	.31	.31	6.5	1.9	1.9	.349	. 293
Balsan Lake	2	1	2	26		1.74	2.66	.83	2.72	2.33	.22	1.13	2.1	3.6	8.6	200	
Charleston Lake	3	24	3	26		1.64	1.94	.87	2.74	2.37	.27	1.00	1.6	4.4	8.3	. 285*	.149
Dorset (b)	2	1	2	21		1.46	1.48	.67	1.79	1.65	.27	.91	1.5	2.7	4.5	.229+	. 162
Graham Lake	1	1	1	26		1.86	1.87	.87	2.48	1.57	.22	1.12	2.2	3.9	5.5	.168	.122
Longwoods (b)	2	2B	1	24		2.52	2.76	.65	3.26	1.66	. 53	1.86	8.2	4.6		.117	. 132
Me l'bourne	2	2A	1	28		2.56	2.86	.62	3.34	2.67	.62	2.61	2.7	3.9	6.4	.142	. 165
Nithgrove	1	1	1	23		1.71	1.68	.73	1.95	1.65	.18	.89	1.7	2.9	9.3	.169+	. 166
North Easthope	2	2A	2	25		2.66	3.24	.76	4.61	2.77	.62	2.37	3.4	5.5	3.6	.167	. 161
Railton	2	1	2	23		2.65	2.23	. 96	3.11	2.45	.22	1.33	2.3	4.5	14.6	.121	. 113
Raven Lake	1	1	1	25		1.82	2.63	.77	2.64	2.14	.22	1.66	2.3	2.8	9.3	.218+	. 169
Wellesley	2	28	1	26		2.16	2.46	. 59	2.79	1.46	.88	1.55	2.8	4.4	9.3	.249*	. 132
Whitean Creek	2	2A	2	19		1.97	2.64	.63	2.46	1.58	.71	1.37	2.2	2.9	5.3 6.4	.149	. 136
APN			_					. 00	2.40	1.00	. / 1	1.37	2.2	2.9	0.4	.175	. 689
Chalk River	3	2A	3	27		1.92	1.87	.89	2.65	2.32	.17	1.11	1.7	8.7	8.6	000	
ELA (b)	2	24	1	25	2	.62	. 33	1.55	.66	.69	.01	.22	Ø.5	8.7	3.5	. 255+	. 168
Long Point	3	3	1	18	-	3.14	8.32	.48	3.72	1.94	1.91	2.64	2.9	5.6	8.5	.269+	.198+
APIOS-C										2.07	4.01	2.54	2.0	0.0	0.0	. 196	. 142
Alvinston	2	2A	2	3		3.66	2.84	. 15	2.86	.42	2.44	2.44	2.9	3.3	3.3	.181	. 266
Bear Island	2	2A	2	3		1.46	1.48	. 21	1.42	.31	1.24	1.24	1.2	1.8	1.8	.385	. 385
Campbellford	3	2A	3	3		2.66	2.65	. 68	2.86	. 26	2.44	2.44	2.7	2.8	2.8	. 253	. 261
Colchester	2	2A	2	3		2.75	3.63	. 35	3.16	1.16	2.36	2.36	2.7	4.5	4.5	.321	. 201
Dorion	1	1	1	3		. 86	. 86	.47	. 86	.38	.49	.49	6.8	1.2	1.2	.182	. 211
Golden Lake	2	1	2	3		1.97	1.76	.37	1.85	.72	1.28	1.28	1.6	2.7	2.7	.303	. 276
Gowganda	2	2A	2	3		1.36	1.38	. 53	1.51	.76	.86	.86	1.4	2.3	2.3	.213	.189
Mattawa	2	2A	2	3		1.57	1.56	.63	1.58	.65	1.51	1.51	1.6	1.6	1.6	.385	
Merlin	3	2A	3	3		2.55	2.63	. 29	2.76	.86	2.64	2.64	2.5	3.6	3.6	.276	.385
Pa Inerston	2	2A	2	3		2.38	2.26	. 15	2.27	.34	1.99	1.99	2.2	2.7	2.7		. 246
Port Stanley	2	2B	2	3		2.71	2.77	.06	2.78	.16	2.61	2.61	2.8	2.9	2.7	.285	. 271
Ransey	2	2A	ī	3		1.26	1.35	.22	1.37	.31	1.15	1.15	1.2	1.7	1.7		. 212
Shallow Lake	2	2A	ī	3		2.26	2.05	. 29	2.11	.60	1.55	1.55	2.0	2.7	2.7	.333	. 321
Saith's Falls	3	3	2	3		2.18	2.11	. 19	2.14	.48	1.73	1.73	2.2	2.5	2.7	.215	. 178
Vaterioo	3	2A	3	2		2.61	2.59	.17	2.61	.44	2.36	1.10	2.6	2.0	2.5	.196	. 226
Wilkesport	2	2A	2	3			3.49	. 67	3.50	.23		3.32	3.4		527 (2)	. 266	. 268
	-		_			3. 40	J. 78		3.00	. 20	0.02	3.32	3.4	3.8	3.8	.314	. 369

2-Apr-1986 Page 5

State									A-'41		centrat						
Network Site Name	Overall Rating			N	N BDL	Wtd Mean mg/l		etric SD ■g/l	Arith Mean ag/I	SD mg/l	Min	- Per 25%	rcentil mg/l 56%	es 75%	Max		-S tistic Log
0																	
Quebec																	
CANSAP																	
Chibougamau	3	3	1	3		. 96	. 94	. 14	. 95	.13	.86	.86	1.6	1.6	1.5	.385	. 385
Fort Chimo	3	28	3	3		. 33	. 35	. 52	. 39	.21	. 23	.23	6.3	0.6	0.6		
Maniwaki	2	28	2	3	1	.89	. 23	3.69	.92	.86	.61	.01	1.2			.305	. 258
Nitchequon	2	2B	2	3	3	.61	. 61	. 86		.66				1.5	1.5	.323	.372
Quebec City	:	20	•		9	F. 185					.61	. 61	0.6		8.8		
	3	3	1	3		1.12	1.64	. 25	1.67	. 28	.85	. 85	1.6	1.4	1.4	.292	. 269
Sept Isles	3	3	1	3	1	. 25	. 12	2.56	.37	.38	.61	.61	6.4	8.0	0.8	.186	.326
St. Hubert	3	3	2	3		1.48	1.46	. 38	1.54	.63	1.11	1.11	1.2	2.3	2.3	.347	
APN										.00			*	2.0	2.0	.047	. 331
Montaorency	2	24	1	29		. 62	. 56	.74	.76	.43	.09	.45	6.6	8.8	1.7	.237+	.189*

Autumn Quarter 1981 Unified Data Summary (Sep 1981, Oct 1981, Nov 1981)

2-Apr-1986 Page 1

State			_						_		2.0		×			Wtd	NO3	Total	
Network Site Name	Fire	st Da	ate	Last	t Date	Overall Rating	Rep	Comp		# TP	VSL.	VSMP	Co l Eff	N	BOL	Mean ag/l	Dep g/m2	Precip ca	
Arkansas NADP																			
Fayetteville	Sep	1 (B 1	Dec	1 8	1 2	2B	1	166	166	92	91	182	16		1.61	. 26	25.9	
De laware MAP3s/PCN						_		-			•••	•••				1.01	. 20	20.8	
Lewes	Sep	1 (81	Dec	1 8	1 2	24	1	99	99	98	93	96	13		1.35	. 25	18.3	
Florida NADP																1.00	.20	10.0	
Bradford Forest	Sep	1 8	B1	Dec	1 8	1 2	2A	2	160	75	85	71	96	5		1.11	. 15	13.5	
Everglades Nat. Pa	Sep	1 8	81	Dec	1 8	1 3	2A	3	166	75	69	67	96	8		.38	.14	38.6	
Georgia NADP												3.							
Georgia Station	Sep	1 (B1	Dec	1 8	1 2	2A	2	100	96	85	78	164	7		.79	. 13	16.3	
Illinois NADP													771				. 20	10.0	
Argonne	Sep	1 8	B1	Dec	1 8	1 3	3	1	186	166	85	83	95	16		2.13	. 83	15.3	
Bondville	Sep	1 8	B1	Dec	1 8	1 2	24	1	166	97	92	91	96	16		1.64	. 27	16.3	
Dixon Springs	Sep	1 8	B1	Dec	1 8	1 2	2B	1	100	100	156	186	99	11		1.48	. 18	12.5	
NIARC	Sep	1 8	B1	Dec	1 8	1 1	1	1	100	166	92	92	99	11		1.84	.32	17.7	
Southern III U MAP3s/PCN	Sep	1 8	81	Nov	24 8	1 2	2 B	1	166	166	92	96	96	9		1.49	. 22	14.9	
Illinois	Sep	1 (B1	Dec	1 8	1 2	2A	2	166	99	96	78	94	14		1.53	. 26	17.6	
Indiana NADP	,													- 1		2.00	. 20	27.0	
Indiana Dunes UAPSP	Sep	1 8	B 1	Dec	1 8	1 3	3	1	166	166	85	83	93	16		1.24	. 37	29.4	
Fort Wayne	Sep	1 8	81	Dec	1 8	1 3	3	2	166	97	93	78	96	21		1.96	.42	21.2	
Rockport	Sep	1 8	B 1	Dec	1 8	1 3	3	1	166	99	98	96	99	19		1.14	. 22	19.2	
Maine NADP																7		10.2	
Bridgton	Sep	1 8	81	Dec	1 8	1 1	1	1	99	97	92	92	161	11		94	34	35 F	
Caribou (a)	Sep	1 8	31	Dec	1 8		2B	1	186	87	92		-			170650.8	2000		
		- 577	1000		- 27 (79)	50 A S			-			92 92	161 161	11 11		.94 .72	. 21	35.5 28.4	

Autumn Quarter 1981 Unified Data Summary (Sep 1981, Oct 1981, Nov 1981)

2-Apr-1986 Page 2

State Network Site Name	Firs	t	Date		D	ete	Overall Rating	Rep	Comp	PCL	X TP	% VSL	% VSMP	% Col Eff	N	N BDL	Wtd Mean mg/l	NO3 Dep g/m2	Total Precip	
Massachusetts UAPSP																				
Turners Falls	Sep	1	81	Dec	1	R1	2	2A	1	166	166	99	07	-				22.		
Michigan NADP		-			•	-	•	Z.n	•	100	100	88	97	93	36		1.78	. 52	29.5	
Douglas Lake	Sep	1	81	Dec	1	81	2	1	2	166	99	76	77	07						
Kellogg	Sep	-			_	81	2	2A	1	166	188	85	77 82	97 96	15		1.17	. 21	17.9	
Minnesota NADP		-			•	-	•	en.	•	100	100	80	02	80	٠		1.69	.47	27.9	
Fernberg	Sep	1	81	Dec	1	81	3	1	3	159	64	-0		04					NAMES AND	
Lamberton			81	Dec	-	81	2	î	2	166	166	69 92	67 89	94	8		.97	. 16	16.5	
Marcell			81	Dec	_	81	2	2B	í	166	780	85	85	69	8		2.40	. 31	12.9	
Mississippi NADP	54	•		500	•	•	•	20	•	100	83	80	85	92	11		1.67	. 22	20.3	
Meridian	Sep	3	81	Dec	1	81	3	3	3	166	87	79	67	96					72 -	
Nebraska NADP					•		•	•		100	01	/8	67	80	6		.79	. 13	16.5	
Mead	Sep	1	81	Dec	1	81	2	24	2	186	76	86	82	-				11		
New Hampshire NADP		•		-	•		•	2n	-	TOO	70	80	62	99	9		.99	. 16	16.1	
Hubbard Brook	Sep	1	81	Dec	1	81	1	1	1	160	106	166	166	99						
New Jersey NADP		_			-		•	•	•	100	100	100	100	99	13		1.56	. 58	38.6	
Washington Xing New York NADP	Sep	1	81	Dec	1	81	2	28	1	166	166	85	85	166	11		1.42	. 36	21.3	
Aurora	Sep	1	81	Dec	1	81	2	2A	2	166	75	77	77	04						
Chautaugua			81	Dec	_	81	2	1	2	92	186	92	188	94 96	16		1.75	. 66	37.4	
Knobit			81	Dec	-	81	2	2A	1	188	96	92			12		2.61	. 69	34.4	
Stilwell Lake			81	Dec	_	81	2	2A	1	166	186	166	92	183	12		1.57	. 36	22.8	
MAP3s/PCN		-	-	200	•	-	•	2h	1	700	100	TBB	166	97	13		1.86	. 42	23.6	
Brookhaven	Sep	1	81	Dec	1	81	2	2B	•	188	~									
Ithaca		-				81	2	2B	1	166	99	97	86	98	19		1.61	. 49	30.5	
Whiteface		-			_	81	1	1		166	92	99	94	96	15		1.72	.61	35.4	
	Jah	*	O.T.	Dec	Ţ	O.T.	1	T	1	166	166	166	100	166	26		.74	. 31	42.1	

2-Apr-1986 Page 3

State Network Site Name	Fir	st	Dat	ummar e Las	t I	Date	Overall Rating	Rep	Comp	¥ PCL	% TP	% VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean ag/l	NO3 Dep g/m2	Total Precip
North Carolina NADP																			
Clinton Station	Sep	1	81	Dec	1	81	2	24	1	100	166	85	83	98	16		1.26	.11	9.0
Coweeta	Sep	- 1	81	Dec	1	81	1	1	1	166	100	92	92	94	11		.86	.30	37.1
Finley (A)	Sep	- 67	81	Dec	1	81	2	2A	1	166	100	85	86	163	8		.59	. 16	16.3
Lewiston	Sep	1	81	Dec	1	81	2	2A	1	166	93	85	83	116	16		.96	. 67	6.9
Piedmont Station	Sep	1	81	Dec	1	81	3	2A	3	100	100	69	67	99	8		1.26	. 27	21.6
R Triangle Inst	Sep	- 1	81	Dec	1	81	2	24	2	100	95	77	73	96	8	1	.68	. 14	24.1
R Triangle Park UAPSP	Sep	1	81	Dec	1	81	2	24	1	166	166	92	92	88	11	•	.81	. 19	24.0
Raleigh	Sep	1	81	Dec	1	81	2	2A	2	166	99	97	75	163	9				
Ohio		-	**	7.55	•		•	201	•	TOO	**	• /	10	183	A	1	.38	. 96	16.4
NADP																			
Caldwell	Sep	1	81	Dec	1	81	3	3	1	186	99	85	82	161	9		1.73		
Delaware	Sep	1	81	Dec	1	81	2	2A	i	186	186	92	91	166	10		1.73	. 39	22.5
Wooster	Sep	1	81	Dec	1	81	3	3	2	186	166	77	77	98	16		1.18	. 26	17.4
MAP3s/PCN					_		-	-	-	200	100			80	10		1.10	. 22	18.4
Oxford UAPSP	Sep	1	81	Dec	1	81	2	28	1	166	186	98	96	118	18		1.35	. 23	16.7
Zanesville -	Sep	1	81	Dec	1	81	3	3	1	186	99	97	85	94	17		1 00		
Pennsy I vania					_		-	•	•	200	••		00	-	11		1.65	. 26	16.6
NADP																			
Kane	Sep	1	81	Dec	1	81	3	2A	3	100	68	77	77	94	16		1.92	. 69	90 0
Leading Ridge	Sep	1	81	Dec	1	81	2	24	1	166	99	85	85	87	11	1		. 46	36.2
MAP3s/PCN									-			-	-	0,	11		1.00	. 40	27.9
Penn State UAPSP	Sep	1	81	Dec	1	81	2	28	1	166	166	98	88	112	14	181	2.84	.49	23.9
Scranton	Sep	1	81	Dec	1	81	3	2A	3	166	97	96	64	98					
South Carolina		_			•	-		e.n	•	TOO	WI	30	04	86	7		.94	. 16	16.5
NADP																			
Cleason	Sep	1	81	Dec	1	81	3	3	1	166	100	166	166	162	9		07		
South Dakota	,	_		777	-		-	•	•	200	100	TOD	TOO	102	A		.97	. 21	22.1
NADP																			
Huron	Sep	8	81	Dec	1	81	2	2B	2	166	91	75	86	94	6		1.42	1.0	
Tennessee	•						_		-		••	,,,	00	-			1.42	. 16	7.6
NADP																			
Elkmont	Sep	1	81	Dec	1	81	3	2A	3	92	88	62	67	167	8	1	.75	. 24	31.5
Walker Branch	Sep	1	81	Dec	1	81	2	2B	1	100	99	92	91	164	16	-	1.16	.36	
MAP3s/PCN				0.000			1000		-		••		•	107	TD		1.10	. 30	27.3
Dak Ridge	Sep	1	81	Dec	1	81	2	2B	1	166	166	166	166	112	13		1.25	95	27 0
Texas								-	7E:					***	10		1.20	.35	27.9
NADP																			
Forest Seed Ctr	Sep	1	81	Dec	8	81	2	24	2	166	95	71	96	98	9		.62	. 21	33.2
Victoria	Sep	1	81	Dec	1	81	2	2B	2	100	188	77	88	166	8		.35	. 16	29.6
										0.400400		2000			-		.00		20.0

2-Apr-1986 Page 4

State Network Site Name	Fire	it l	Date		. Da	te	Overall Rating	Rep	Comp	PCL		VSL		Col Eff	N	N BOL	Wtd Mean ag/l	NO3 Dep g/m2	Total Precip	
Vermont NADP																				
Bennington Virginia NADP	Sep	1	81	Dec	1	81	2	2A	1	166	100	92	92	97	12		1.77	. 48	27.6	
Horton's Station	Sep	1	81	Dec	2	81	3	3	2	166	95	77	77	165	16		1.65	. 24	22.9	
Virginia West Virginia NADP	Sep	1	81	Dec	1	81	2	2A	2	186	91	97	76	164	7		1.66	. 21	21.2	
Parsons	Sep	1	81	Dec	1	81	2	2 B	1	166	100	166	166	95	12		1.37	.41	29.7	
Wisconsin NADP																				
Spooner	Sep				-		1	1	1	186	166	92	96	26	9		1.16	. 17	15.6	
Trout Lake New Brunswick	Sep	1	81	Dec	1	81	3	1	3	186	96	69	67	95	8		1.17	. 16	13.7	
CANSAP	_	_		_			_	_							_					
Acadia Fes				Dec			3	3	1	196	166	166	166	94	3		. 48	. 19	39.4	
Charlo				Dec			3	3	2	190	100	196	166	68	3		. 58	. 18	36.7	
St. John Newfoundland CANSAP	Aug	31	81	Nov	36	81	3	3	1	166	186	166	166	84	3		.87	. 16	44.6	
Gander	Aug	31	81	Nov	24	81	3	3	1	186	166	166	166	81	3		.19	. 89	48.2	
Goose				Nov			2	2B	i	186	166	100	166	82	3	2	.05	. 62	36.8	
Stephenville				Dec			3	3	î	166	186	166	186	93	3	1	.65	.62		
Nova Scotia CANSAP		_			-				_						_	-			-	
Kejimkujik (a)	Sep	1	81	Dec	1	81	2	24	1	166	100	166	156	113	3		.49	. 21	41.9	
Shelburne	Aug	31	81	Nov	36	81	2	24	1	166	166	166	166	99	3		.51	. 21	41.7	
Truro	Sep	1	81	Dec	1	81	3	3	1	166	100	166	166	88	3		.42	. 15	36.2	
APN				_																
Kejimskujik (b)	Sep	1	81	Dec	1	81	3	1	3	186	96	82	63	163	27	1	.48	. 17	42.6	
Ontario CANSAP																				
Atikokan	Aug	31	81	Nov	36	81	3	3	1	186	186	166	186	96	3		.92	. 14	14.8	
Dorset (a)	Aug	31	81				1	1	1	100	100	166	100	89	3		1.83	. 54		
BLA (a)	Aug	-	-	Nov			2	2A	1	166	100	166	166	89	3		.73	. 18		
Harrow	Aug			Nov			3	3	2	93	100	93	166	87	3		2.17	. 65	36.6	
Kapuskasing	Sep	_		Nov		_	3	3	2	166	100	166	100	69	3	1		. 64	21.3	
Kingston	Aug			Nov			3	3	1	166	100	100	166	81	3		4.41	1.44		
Moosonee	Sep	- 175		Nov	-		2	28	2	100	100	100	166	76	3	1		. 66		
Mount Forest (a)	Sep	_		Dec	_	-	3	3	1	186	166	166	166	86	3		1.48	. 48		
Peterborough	Aug			Nov	_		3	3	1	166	100	166	166	87	3		2.68	. 57		
Pickle Lake	Sep		-	Dec	- 50	81	2	2A	2	186	160	100	100	77	3	1		. 66		
Sincoe	Sep			Dec	-	81	3	3	1	166	100	100	100	86	3		2.92	.79		
Trout Lake	Sep	1	81	Dec	1	81	2	2B	2	166	100	166	166	63	3		.67	. 15	23.3	

2-Apr-1986 Page 5

State Network Site Name	Fir	st	Date		st D	ate	Overall Rating	Rep	Comp	PCL		VSL	% VSMP	Col Eff	N	N BOL	Wtd Mean mg/l	NO3 Dep g/m2	Total Precip	
Ontario																				
APIOS-D							-		-		_	-	-							
Dorset (b)	Sep		81	Dec		81	2	1	2	100	79	87	74	95	23		1.64	. 46	27.9	
Longwoods (b)	Sep		81	Dec		81	2	2B	1	166	94	95	80	96	26		2.68	. 56	23.9	
Me I bourne	Sep		81	Dec		81	2	24	1	196	87	96	86	103	24	1		. 56	29.7	
North Easthope	Sep		81	Dec		81	3	24	3	156	82	82	61	98	25	2		. 40	29.8	
Railton	Sep		. 81	Dec		81	2	1	2	100	85	89	76	97	21		1.95	. 63	32.1	
Raven Lake	Sep		81	Dec		81	3	1	3	100	74	87	66	98	23		1.77	. 50	28.1	
Wellesley APN	Sep) 1	81	Dec	: 1	81	2	2B	2	196	93	92	77	92	23		1.42	. 42	29.3	
Algona	Sep	1	81	Dec	: 1	81	3	1	3	166	92	89	72	59	26		1.32	. 48	84.7	
Chalk River	Sec	1	81	Dec	. 1	81	2	2A	2	186	88	96	72	95	23		1.55	.39	25.2	
ELA (b)	Ser	1	81	Dec	1	81	3	24	3	166	95	86	61	97	20		.86	. 21	24.7	
Long Point APIOS-C	Sep	1	81	Dec	1	81	3	3	1	166	99	99	95	99	18		3.52	. 93	26.3	
Alvinston	Auc	31	81	Nov	36	81	2	2A	2	166	166	186	100	62	3		1.98	.76	35.4	
Bear Island			81		38		2	2A	2	166	100	166	186	71	3		1.16	. 28	24.3	
Campbellford			81		36		2	24	2	166	100	100	166	71	3		2.48	. 61	24.6	
Colchester			81		36		2	2A	2	186	186	186	100	75	3		2.49	.68	27.1	
Coldwater			81	Nov			3	1	3	186	76	67	67	78	2		1.69	.43	25.5	
Dalhousie Mills			81	100000	36		2	2B	ĭ	186	166	186	166	82	3		1.93	. 51	26.6	
Dorion			81		36		ī	1	î	166	100	166	166	88	3		1.26	. 23	18.7	
Golden Lake			81	Nov	25.3		ī	î	ī	186	166	186	166	80	3		1.69	.41	24.4	
Kaladar			81	Nov			2	î	2	186	166	166	166	73	3		2.30	.72	31.5	
Killarney			81	Nov			2	24	2	166	166	166	100	79	3		1.80	. 40	22.2	
Mattawa	2007		81	Dec	-	81	3	2A	3	166	83	66	67	87	2		1.21	. 28	23.4	
McKellar			81	Nov		-	3	2A	3	186	74	66	67	84	2		1.81	. 54	29.9	
Merlin			81	Nov			2	24	2	186	166	166	166	74	3		2.30	. 84	27.7	
Milton			81	Nov			3	3	2	156	166	166	166	72	3		2.19	. 56	25.5	
Nakina	100000	5007	81		36		3	3	2	188	105	166	166	66	3		1.39	. 16	11.6	
Palmerston			81	Nov			3	24	3	186	186	166	186	55	3		1.75	.41	23.2	
Pickle Lake			81	Nov			3	2A	3	100	188	186	186	54	3		.83	. 12	14.9	
Port Stanley	Aug			Nov	-	·	2	28	1	186	166	160	166	93	3		2.43	. 66	24.6	
Ransey			81	Nov	200		2	24	î	166	166	186	186	84	3		.76	. 18	24.3	
Shallow Lake			81	Nov	7		3	24	3	166	100	166	166	54	3		1.82	. 45	25.6	
Uxbridge			81	Nov		81	2	2B	2	100	166	166	166	76	3		2.18	. 53	24.2	
Waterloo	Aug			Nov		-	3	24	3	166	63	67	67	66	2		1.98	. 53	26.7	
Whitney		31	10000	Nov			3	1	3	186	186	166	166	51	3		1.31	. 44	33.5	
Wilkesport			81	Nov	-		2	24	2	166	100	186	166	75	3		2.63	.66	25.2	
2	Joh	•			-		•	271	-	790	100	100	100	10			2.00	.00	20.2	

2-Apr-1986 Page 6

State Network Site Name	Peri First					Overall Rating	Site Rep	Data Comp	¥ PCL	% TP	% VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l		Total Precip	
Quebec																			
CANSAP																			
Chibougamau	Aug 3	1 81	Dec	1	R1	3		9	166	166	166	100	70				-		
Fort Chimo	Sep					2	90	-		1,700	166		78	3	100	.67	. 26	29.9	
Maniwaki			70.7			-	2B	2	166	160	166	166	64	3	2	. 16	. 62	16.3	
	Aug 3				-	2	2B	2	166	166	166	186	71	3		1.79	. 46	22.2	
Nitchequon	Sep	81	Dec	1	81	2	2B	2	166	166	106	166	69	8	1	.85	.09		
Quebec City	Aug 3	81	Nov	36	81	8	8	2	166	166	166	1000000	71				(Sec.)		
Sept Isles	Sep						ž	:	-					8		1.76	. 63	85.6	
			77.3			3	3	1	166	166	166	166	84	8		.49	. 15	36.8	
St. Hubert	Aug 3	81	Nov	38	81	3	3	2	186	166	166	166	75	3		1.84	. 56	27.4	
APN																			
Montaorency	Sep 1	81	Dec	1	81	3	2A	3	166	92	77	66	92	32	3	1.63	. 26	25.2	

2-Apr-1986 Page 1

State											entrat						
Network	Overall	e:4-	D-4-		M	Wtd	Geome					Per	centil	es -			-\$
Site Name				M	N	Mean	Mean	SD	Mean	SD			mg/I			D-Sta	tistic
3100 NAME	Rating		COMP	N	BOL	mg/I	mg/l	mg/l	mg/l	mg/i	Min	25%	50 X	75%	Max	Gau	Log
Arkansas																	
NADP																	
Fayetteville	2	2 B	1	16		1.61	1.12	. 69	1.41	1.11	.47	.63	6.9	2.1	4.1	.257	107
Delaware											.71	.00	•.•	2.1	4.1	.201	. 187
MAP3s/PCN																	
Lewes	2	2A	1	13		1.35	1.25	.79	1.57	.92	93	1.69	1.4	2.3	3.7	170	
Florida											. 20	1.00	1.4	2.5	3.1	.172	. 237+
NADP																	
Bradford Forest	2	24	2	5		1.11	1.47	. 96	2.15	2.48	.63	.71	1.4				
Everglades Nat. Pa	3	24	3	8		. 38	. 48	.62	. 48	.24	.11	.33	0.4	6.6	6.4	.397•	. 274
Georgia NADP									. 40	.27		.00		9 .0	0.9	. 185	. 252
Georgia Station	2	2A	2	7		70	1.33	.77	1.72	1 90	40						
Illinois	_	-	•			. / •	1.00	. / /	1.72	1.39	.43	.66	1.4	2.0	4.6	. 276	. 156
NADP																	
Argonne	3	3	1	16		2.13	2.24	02	9 #0								
Bondville	2	24	1	16		1.64	2.85	. 83	3.68	2.83	. 57	1.23	2.2	4.4	10.1	. 293*	. 165
Dixon Springs	2	2B	î	11		1.46	1.58		2.76	2.22	.60	1.18	1.6	5.4	6.6	. 265*	. 196
NIARC	î	1	î	11		1.84	2.26	. 58	1.85	1.14	.61	.97	1.5	2.2	4.3	.196	. 105
Southern III U	2	2B	i	9		1.49	1.66	.71	2.96	2.84	.79	1.47	2.2	2.5	18.8	.38#	. 258*
MAP3s/PCN	•	20	-			1.48	1.00	.44	1.74	.77	.77	1.12	1.6	2.2	3.3	.156	. 123
Illinois	2	2A	2	14		1.53	1.63	. 63	1.98	1.39	.68						-
Indiana	-		-			1.00	1.00	. 00	1.90	1.39	.00	1.64	1.2	2.7	4.8	.275*	. 240+
NADP																	
Indiana Dunes	3	3	1	16		1.24	1.73	. 91	2.71	3.46							
UAPSP	•	•	•	20		1.27	1.70	. 91	2.11	3.40	.47	. 95	1.3	3.2	12.2	.367*	. 165
Fort Wayne	3	3	2	21		1.96	1.69	.73	2.19	1.74					-		
Rockport	3	3	ī	19			1.25	. 63	1.50		.33	1.16	1.4	2.6	7.8	.213*	. 131
ka i ne	-	•	•			1.19	1.20	. 03	1.00	.93	.37	.76	1.3	2.0	3.7	.146	. 119
NADP																	
Bridgton	1	1	1	11		. 94	1.36	95	1 04	1 71							
Caribou (a)	2	2B	i	11		.72		. 85	1.84	1.71	. 53	.63	1.0	2.6	5.3	.252*	. 213
(e)		20		11		.12	. 87	. 6 8	1.66	.68	. 29	. 59	6.7	1.8	2.3	.264*	. 194

2-Apr-1986 Page 2

State						Wtd	^		4 :41		centrat						
Network	Overall	Site	Data		N	Mean	Geome	SD	Mean	metic		- Per	centil	es			-S
Site Name	Rating			N	BOL	eg/I	mg/l	mg/I	mg/I	SD eg/l	Min	25%	ag/1	75%	Max	D-Sta Gau	tistic Log
Massachusetts UAPSP																	
Turners Falls Michigan NADP	2	2A	1	36		1.78	1.55	.82	2.11	1.72	.34	.89	1.4	3.2	7.5	.196+	. 161
Douglas Lake	2	1	2	16		1.17	1.24	. 44	1.36	.65	.77	.89	1.0	2.6	2.5	.263*	***
Kellogg	2	2A	1	9		1.69	1.69	. 25	1.74	.43	1.16	1.44	1.8	1.9	2.6		. 227
Minnesota NADP										.40	1.10	1.77	1.0	1.9	2.0	. 225	. 218
Fernberg	3	1	3	8		. 97	1.48	1.66	2.58	3.13	.64	.66	6.8	5.2	8.7		
Lamberton	2	1	2	8		2.48	1.73	. 86	2.45	2.25	.49	.96	1.5	3.5	7.3	.331* .26#	.365+
Marcell	2	2B	1	11		1.67	1.46	1.14	2.88	4.46	.29	.66	1.1	2.8	15.7	.327*	. 152
Mississippi NADP										1.40		.00	1.1	2.0	15.7	.32/*	.142
Meridian	3	3	3	6		.79	1.15	. 87	1.51	1.68	.29	. 53	1.4	2.3	3.3	101	
Nebraska NADP									1.01	1.00	. 29	.00	1.4	2.5	3.3	. 191	. 265
Mead	2	2A	2	9		.99	1.45	62	1.74	1.17	.83	.85	1.1	2.8		050	
New Hampshire NADP			_	-			2.10		2.14	4.46	.03	.00	1.1	2.6	4.6	.252	. 234
Hubbard Brook	1	1	1	13		1.56	1.74	79	2.28	1.64	.58	.82	1.8	3.4		170	
New Jersey NADP			-						2.20	1.04	.00	.02	1.0	3.4	5.3	.172	. 156
Washington Xing New York NADP	2	2 B	1	11		1.42	1.39	. 91	1.86	1.26	.19	.76	1.6	3.2	4.2	.140	. 172
Aurora	2	2A	2	16		1.75	1.44	.61	1.72	1.16	. 58	.92	1.4			100	
Chautaugua	2	1	2	12		2.61	1.68	. 46	1.86	.92	.83	1.15	1.6	2.2	4.5	.199	. 167
Knobit	2	2A	1	12		1.57	1.82	.67	2.19	1.36	.67	.92	2.6		4.6	.213	. 136
Stilwell Lake MAP3s/PCN	2	2A	1	13		1.86	1.68	.76	2.65	1.16	.25	1.05	2.2	3.4	4.3 3.6	.194 .151	. 191 . 183
Brookhaven	2	2 B	1	19		1.61	1.53	1.64	2.28	1.96	.14	.99	1.9	2.4	6.8	075	***
Ithaca	2	2A	1	15		1.72	2.89	.78	2.74	2.15	. 54	1.30	2.0	4.6	8.7	.275+	. 186
Whiteface	1	1	1	26		.74	1.22	.96	1.78	1.42	.19	.56	1.1	2.7	4.5	.215 .215*	. 165 . 175

2-Apr-1986 Page 3

6 1. 1										Con	central	tion					
State	A					Wtd	Geome			metic		Pe	rcentil				-S
Network Site Name	Overall				N	Mean	Mean	SD	Mean	SD			mg/I				tistic
Site Name	Rating				BOL				∎g/l	mg/i	Min	25%	50%	75%	Max	Gau	Log
North Carolina NADP																	
Clinton Station	2	2A	1	16		1.26	2.18	. 85	2.93	2.22	.51	1.62	2.3	4.3	8.9	101	
Cowesta	1	1	1	11		. 86	. 96	.76	1.23	.94	.28	.43	1.1	1.6	3.6	.191	.146
Finley (A)	2	2A	1	8		. 59	1.26	1.68	2.61	2.62	.25	.51	1.4	3.6	6.3	.172	. 127
Lewiston	2	24	1	16		.96	1.97	1.29	4.75	8.23	.48	.72	1.4	4.7	27.4	.264	.149
Piedmont Station	3	2A	3	8		1.26	1.55	. 55	1.75	.83	.59	1.00	1.7	2.5	2.9	.34##	. 192
R Triangle Inst	2	2A	2	8	1		1.14	2.61	2.41	2.16	.62	1.86	2.3	2.9	7.2	.111	. 146
R Triangle Park	2	2A	ī	11	-	.81	1.76	. 95	2.68	2.95	.35	.73	1.8	3.5		.274	.326+
UAPSP			-				2.10		2.00	2.80	. 35	.73	1.0	3.5	18.9	. 260+	. 118
Raleigh	2	24	2	9	1	.38	. 24	1.54	. 56	.75	.63	.67	6.2				
Dhio			-		_			4.04	. 00	.70	.03	.07	0.2	8.8	2.4	. 236	. 152
NADP																	
Caldwell	3	3	1	9		1 73	1.73	. 35	1.81	.56	.75	1.54	1.9				
Delaware	2	2A	1	16			1.79	. 49	1.98	.93	.85	1.17	1.7	2.2	2.4	.178	. 254
Wooster	3	3	2	16		1.18	1.49	. 64	1.78	1.13	.49	1.60	1.5	2.8	3.5	. 237	. 196
MAP3s/PCN		1000	-				2.70	.04	1.10	1.10	. 70	1.00	1.5	2.4	4.8	. 215	. 165
Oxford	2	2B	1	18		1.35	1.45	. 48	1.62	.83	. 55	1.82					20.0
UAPSP			-			2.00	4.40	. 40	1.02	.63	. 60	1.02	1.4	2.0	4.1	.137	. 689
Zanesville	3	3	1	17		1.65	1.83	.67	2.35	1.74	78	1.61					
Pennsy Ivania	-	•	•	**		1.00	1.00	.07	2.00	1.79	.70	1.01	1.5	3.1	6.4	. 253*	. 158
NADP																	
Kane	3	2A	3	16		1.92	1.88	.41	1.95		00	1 97					12/2/20
Leading Ridge	2	2A	ĭ	11	1	1.65	1.12	1.78	1.94	.88 1.26	.88	1.37	1.8	2.3	4.1	. 175	. 117
MAP3s/PCN	-	a.r.	•	**		1.00	1.12	1.70	1.04	1.20	.62	1.00	2.6	2.5	4.7	.177	.319*
Penn State	2	2B	1	14		2.64	2.96	. 64	3.37	1 50						2.00	5
UAPSP	•	20	•	44		2.57	2.80	.04	3.31	1.58	.60	2.09	3.4	4.8	6.5	.136	. 219
Scranton	3	2A	3	7		. 94	. 98	.74	1 24							Lance Committee	
South Carolina	•	a.r.				. 27	. 90	. /4	1.30	1.19	. 54	.62	6.7	2.1	3.7	.384*	.342+
NADP																	
Cleason	3	3	1	9		. 97	1.34	87	1.78	1 00		-				140404	
South Dakota			•	•			1.04	.01	1.70	1.96	.65	.93	1.2	1.4	7.6	.458*	. 348+
NADP																	
Huron	2	2B	2	6		1.42	1 49	10	1.43	00							2000
Tennessee	•	20	*			1.92	1.42	. 10	1.43	. 22	1.11	1.19	1.5	1.6	1.6	.218	. 241
NADP																	
Elkmont	3	2A	3	8	1	.75	. 53	1 77	1 45			••				220	
Walker Branch	2	2B	1	18	-	1.18	1.18	10 TO 1 TO 1 TO 1 TO 1	1.65	.91	.62	.32	6.9	1.6	2.8	. 191	. 197
MAP3s/PCN	•	20	•	10		1.10	1.10	. / 5	1.45	.85	. 28	.79	1.3	1.9	3.1	.147	. 239
Dak Ridge	2	2B	1	13		1 05	1 97	50									
Texas	2	20	1	13		1.25	1.37	. 59	1.59	.88	.49	. 99	1.2	2.1	3.2	. 194	. 167
NADP																	
Forest Seed Ctr	2	2A	2	0			75										
Victoria	2	2A 2B	2	9 8		. 62	. 75 . 57	.54 1.66	. 86 . 94	.51 1.18	.39	.43	6.7 6.7	1.1	2.0	. 216	. 161
														. 8	3.8	.416*	. 239

2-Apr-1986 Page 4

State						Wtd	Geom	etric	Arit	hmetic	centra		centil	••			
Network	Overall	Site	Data		N	Mean	Mean		Mean	SD		rer	mg/I	es			(-S
Site Name	Rating	Rep	Comp	N	BOL	mg/l	mg/I		ag/I	mg/I	Min	25%	50%	75%	Max	D-Sta Gau	tistic Log
Vermont NADP																	
Benn i ngton	2	2A	1	12		1.77	2.02	. 54	2.31	1.25	.81	1.37	2.6				
Virginia NADP						F-20-20-20-20-20-20-20-20-20-20-20-20-20-			2.01	1.20	.01	1.37	2.0	3.6	5.6	.147	. 169
Horton's Station MAP3s/PCN	3	3	2	16		1.65	1.59	.74	2.89	1.99	.43	1.09	1.6	2.2	7.5	.344+	. 195
Virginia West Virginia NADP	2	24	2	7		1.66	1.17	. 50	1.28	. 53	.56	.74	1.4	1.7	2.6	.131	. 193
Parsons	2	28	1	12						2.22							
Wisconsin NADP	•	20	•	12		1.37	1.78	. 63	2.23	2.65	.76	1.36	1.5	2.4	8.4	. 296+	. 26 2
Spooner	1	1	1	9		1.16	1.25	. 48	1.39	.73	.73						-
Trout Lake	3	1	3	8		1.17	1.15	. 84	1.56	1.67	.73	.85 .64	1.1	2.2	2.5	.369+	. 249
Manitoba CANSAP						A			2.00	2.07	.21	.04	1.2	2.0	8.2	. 286+	. 234
New Brunswick CANSAP																	
Acadia Fes	3	3	1	3		. 48	. 49	. 33	. 51	.15	.34	.34	6.5	8.6	6.6	040	
Charlo	3	3	2	3		. 58	. 56	. 44	.66	.25	.36	.36	6.6	5.9	6.6 6.9	.243	. 276
St. John	3	3	1	3		. 37	. 37	. 57	.42	. 26	.25	. 25	6.3	6.7	6.7	.358	. 189
Newfound I and CANSAP										.20	.20	.20	v .3	0 . <i>t</i>	•.1	.358	. 338
Gander	3	3	1	3		. 19	. 19	. 21	. 19	.64	.16	.16	6.2	6.2	6.2	.303	007
Goose	2	2B	1	3	2	. 65	.02	1.97	. 67	.11	.61	.61	6.6	6.2	8.2	.385	. 287 . 385
Stephenville	3	3	1	3	1	. 85	.63	1.35	. 65	. 63	.61	.61	6.1	8.1	0.1	. 364	. 375
Nova Scotia CANSAP																.504	. 375
Kejimkujik (a)	2	24	1	3		.49	. 56	. 56	. 55	. 29	.34	.34	6.4	6.9	. 9	.338	.316
Shelburne	2	24	1	3		. 51	. 52	.41	. 54	.22	. 33	.33	6.5	0.8	6.8	.185	. 262
Truro APN	3	3	1	3		. 42	. 37	1.66	. 50	.39	.11	.11	6.5	6.9	6.9	.178	. 272
Kejimkujik (b) Ontario CANSAP	3	1	3	27	1	. 48	. 26	1.73	.71	.86	.61	.96	€.3	1.2	2.8	. 235*	. 129
Atikokan	3	3	1	3		.92	1.64	.74	1.26	1.00							
Dorset (a)	1	1	î	3		1.83	1.66	.32	1.66	.53	.61 1.17	.61	₩.8	2.4	2.4	.366	. 333
BLA (a)	2	24	1	3		.73	. 94	.74	1.69	.61	.40	1.17	1.6	2.2	2.2	. 222	. 181
Harrow	3	3	2	3		2.17	2.12	. 15	2.14	.31	1.78	1.78	1.3	1.6	1.6	. 298	. 337
Kapuskas ing	3	3	2	3	1	.19	.66	2.39	. 26	.41	.61	.61	2.3	2.4 8.7	2.4	.341	. 346
Kingston	3	3	1	3	-	4.41	4.66	. 26	4.72	1.31	3.77	3.77	4.2	6.2	Ø.7 6.2	.374	. 286
Moosonee	2	2 B	2	3	1	. 25	.09	2.25	.22	.18	.61	.61	0.3	6.2 6.3	6.3	.329 .367	.314
Mount Forest (a)	3	3	1	3	707	1.48	1.56	. 19	1.52	.27	1.26	1.26	1.7	1.7	1.7	.368	. 386
Peterborough	3	3	1	3		2.68	1.98	. 27	2.62	.57	1.58	1.58	1.8	2.7	2.7	. 296	. 371
Pickle Lake	2	2A	2	3	1	. 48	. 12	2.56	. 37	.38	.61	.61	8.4	5 .8	6.8	.183	. 273 . 322
Simcoe	3	3	1	3		2.92	3.00	. 12	3.61	.34	2.62	2.62	3.2	3.2	3.2	.343	. 322
Trout Lake	2	2B	2	3		. 67	. 75	.77	. 91	.67	.36	.36	0.7	1.7	1.7	.279	. 189

2-Apr-1986 Page 5

Photo										- Con	centra	tion					
State Network			κ.			Wtd	Geome		2 3 5 5 5 W. W. W.	netic		Per	centil	es		K	-S
Site Name	Overall		1		N	Mean	Mean	SD	Mean	SD			mg/I				tistic
Sine Mane	Rating			N		mg/l	mg/l	mg/l	mg/I	mg/i	Min	25%	50%	75%	Max	Gau	Log
Ontario																	
APIOS-D																	
Dorset (b)	2	1	2	23		1.64	1.26	.89	1.76	1.39	. 27	.62	1.6	2.4	5.3	.191*	. 131
Longwoods (b)	2	2B	1	26		2.68	1.43	1.21	2.39	2.15	.69	.63	2.5	3.4	7.5	.183	. 178
Melbourne	2	2A	1	24	1	1.90	1.54	1.36	2.65	2.41	.64	.94	2.3	3.3	10.5	.196*	. 161
North Easthope	3	2A	3	25	2	1.34	1.63	1.47	1.96	1.72	.64	.71	1.2	3.5	6.8	.181+	. 174
Railton	2	1	2	21		1.95	1.96	. 86	2.69	2.00	.48	.93	1.9	4.6	6.5	.183	. 128
Raven Lake	3	1	3	23		1.77	1.36	. 86	1.76	1.16	.27	.75	1.3	2.5	3.8		
Wellesley	2	2B	2	23		1.42	1.23	1.05	1.76	1.36	.84	.97	1.2	2.7	5.3	.147	. 161
APN								2.00		4.00			1.2	2.1	0.3	.177	. 195+
Algona	3	1	3	26		1.32	.87	1.62	1.46	1.49	.69	.39	1.6	1.5	5.2	074	-
Chalk River	2	2A	2	23		1.55	1.24	.72	1.54	.94	.31	.67	1.4	2.2	3.4	.274*	. 999
ELA (b)	3	24	3	28		. 86	.89	. 87	1.26	1.14	.18	.49	5.9	1.7		.103	. 154
Long Point	3	3	1	18		3.52	4.17	. 67	4.99	2.76	1.67	2.41	5.6		4.7	. 186	. 137
APIOS-C			-				1.41	.01	7.88	2.10	1.0/	2.41	0.0	6.6	9.4	.128	. 299+
Alvinston	2	2A	2	3		1.98	2.63	. 19	2.65	.41	1.82	1.82	1.0	0.5			
Bear Island	2	2A	2	3		1.16	1.21	. 44	1.28	. 53	.75	.75	1.8	2.5	2.5	.385	. 385
Campbellford	2	2A	2	3		2.48	2.46	.67	2.47	.18	2.36	2.35	2.4		1.8	.175	. 223
Colchester	2	2A	2	3		2.49	2.66	.19	2.69	.49	2.17	2.17	2.7	2.7 3.1	2.7	. 232	. 223
Coldwater	3	1	3	2		1.69	1.84	. 25	1.66	.41	1.37	2.1/	1.7	3.1	3.1	. 215	. 237
Dalhousie Mills	2	2B	1	3		1.93	1.93	. 24	1.96	.43	1.46	1.48	2.2		1.9	. 266	. 260
Dorion	1	1	1	3		1.26	1.44	. 53	1.58	.85	.89	.89	-	2.2	2.2	. 385	. 385
Golden Lake	1	1	ī	3		1.69	1.86	. 17	1.82	.31	1.51	1.51	1.3	2.5	2.5	. 283	. 226
Kaladar	2	1	2	3		2.36	2.34	.67	2.35	.16	2.21	2.21	1.8	2.1	2.1	.175	. 189
Killarney	2	2A	2	3		1.86	1.75	. 16	1.76	.18	1.59	1.59	2.3	2.5	2.5	. 276	. 269
Mattawa	3	2A	3	2		1.21	1.19	. 65	1.26	.66	1.15	1.08	1.7	1.9	1.9	. 232	. 219
McKellar	3	2A	3	2		1.81	1.82	.63	1.82	.86	1.77		1.2		1.2	. 260	. 260
Merlin	2	2A	2	3		2.36	2.44	.12	2.45	.29	2.13		1.8		1.9	. 260	. 260
Milton	3	3	2	3		2.19	2.89	. 23	2.13	.47	1.64	2.13	2.5	2.7	2.7	. 265	. 277
Nakina	8	3	2	3		1.39	1.25	. 48	1.34	.68		1.64	2.2	2.6	2.6	. 264	. 232
Palmerston	3	24	3	3		1.75	1.78	. 10	1.79	.18	.86 1.59	.88	1.2	2.6	2.6	. 235	. 177
Pickle Lake	3	2A	3	3		.83	.86	. 31	.89	.27		1.59	1.8	1.9	1.9	. 233	. 244
Port Stanley	2	2 B	1	3		2.43	2.31	.31	2.39	.78	.62	.62	0.9	1.2	1.2	.175	. 267
Ransey	2	2A	i	3		.76	.82	.74	. 99	.76	1.82	1.82	2.1	3.3	3.3	.322	. 361
Shallow Lake	3	2A	3	3		1.82	1.78	. 16	1.79		.44	.44	0.7	1.9	1.9	. 332	. 277
Uxbridge	2	2B	2	3		2.18	1.96	. 34		.17	1.59	1.59	1.9	1.9	1.9	. 337	. 341
Waterloo	3	2A	3	2		1.98	2.13	. 26	2.84	.63	1.33	1.33	2.3	2.5	2.5	.365	. 325
Whitney	3	1	3	3		1.31	1.12	. 33		.58	1.77		2.2		2.6	. 266	. 260
Wilkesport	2	2A	2	3		2.63	2.96	-	1.17 3.14	.38	.86	.86	1.2	1.6	1.6	.182	. 195
2. Interpret	•	£A.				2.03	4.90	. 43	3.14	1.35	1.95	1.95	2.9	4.6	4.6	. 245	. 191

2-Apr-1986 Page 6

State Network Site Name	Overall Rating			N	N BOL	Wtd Mean mg/l	Geome Mean mg/l	SD	Arith Mean mg/l	Conmetic SD mg/l	centrat Min	17 (To 17)	centil mg/l 56%	es 75%	 		(-S
Quebec CANSAP																	Log
Chibougamau Fort Chimo	3 2	3 2B	2	3	2	. 67 . 16	.73	.85 2.37	.91	.71	.31	.31	6.7	1.7	1.7	.271	. 175
Maniwaki	2	2 B	2	3	•	1.79	1.77	.13	. 6 8	.13	. 96 1.61	.66 1.61	1.7	0.2 2.0	0.2	.374	. 291
Nitchequon	2	2B	2	3	1	. 35	. 16	2.80	. 56	.49	.61	.61	9.7	1.6	2.0	.336 .296	. 336 . 365
Quebec City Sept Isles	3	3	2	3		1.76	1.68	.87	2.67	1.32	.62	.62	2.4	3.2	8.2	.259	. 321
St. Hubert APN	3	3	2	3		.49 1.84	. 32 1 . 83	1.64 .83	.63 1.83	.72 . 6 6	. 9 6 1.78	. 6 6 1.78	●.4 1.8	1.4 1.9	1.4 1.9	.292 .187	. 223
Montmorency	3	2A	3	32	3	1.63	. 34	1.74	. 88	1.12	.61	.18	6.5	1.6	4.8	.261*	. 138

APPENDIX C: CONCENTRATION AND DEPOSITION SUMMARIES FOR 1982

2-Apr-1986 Page 1

Sulfate

State Network Site Name	Fir	rst	Date	innar Las	t I	Date	Overall Rating	Site Rep	Data Comp	% PCL	% TP	¥ VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l	S04 Dep g/=2	% Sea Salt Correction	Total Precip
Alabama UAPSP																				
Selma	Jan	1	82	Jan	,	1 83	2	0.4		188		-								
Se laa-2	Jan		82	Jan		1 83	2	2A 2A	2	186	166	99	97	88			1.44	1.93		134.0
Arkansas NADP	-		. 02	3 611		1 03	-	ZA	2	195	166	99	97	92	96		1.46	1.96		134.0
Fayetteville	D	~					_													
Delaware	Dec	20	81	Jan	•	83	2	2B	2	166	98	85	82	95	37		1.16	1.66		142.2
MAP3s/PCN																				
Lewes	Jan	1	82	Jan	1	83	2	2A	2	166	99	96	82	98	62		2.62	1.98		98.1
Florida NADP																5	1.65	1.61	10	
Bradford Forest	Dec	29	81	Jan	4	83	2	2A	2	166	95	89	89	86	41	1	1.26	1.96		156.4
Formulador N. D.	_			_								7.0		-		î	1.26	1.81	11	100.4
Everglades Nat. P	a Dec	29	81	Dec	28	82	2	2A	2	166	84	85	82	99	42	1	.74	1.19	**	161.3
Georgia NADP																2	.61	. 98	28	
Georgia Station UAPSP	Dec	29	81	Jan	4	83	2	2A	1	166	99	91	98	98	44		1.73	2.38		137.4
Uvalda	Jan	1	82	Jan	1	83	2	2A	1	166	166	99	96	96	78		1.67			
Illinois NADP								-	-		200	••	•0		70		1.0/	1.15		167.5
Argonne	Jan	5	82	Jan	4	83	3	3	2	188	82	79	01	00						
Bondville	Dec	29	81	Jan			2	2A	î	106	97	89	81 88	92 96	39		3.11	3.32		106.8
Dixon Springs	Dec	29	81	Jan			2	2B	î	100	186	96	96	86	44 46		2.71	2.41		88.9
NIARC	Dec	29	81			83	2	1	2	166	99	83	82	94	41		2.28	3.49		152.7
Salem	Dec	29	81	Dec	28	82	ī	ī	1	98	166	94	96	162	44		2.56	2.38		95.4
Southern III U	Dec	29	81	Jan	4	83	2	2B	ī	166	186	92	92	98	46		2.39	2.57		167.5
MAP3s/PCN						1,000	7		•		100	•2	*2	80	40		2.10	2.73		130.3
Illinois Indiana	Jan	1	82	Jan	1	83	2	2A	2	166	98	94	77	99	77		3.16	2.81		96.6
NADP																				
Indiana Dunes UAPSP	Dec	29	81	Jan	4	83	3	3	2	98	196	91	92	83	44		2.97	3.22		168.6
Fort Wayne	Jan	1	82	Jan	1	83	3	3	1	166	97	97	89	95	95		2.91	3.16		
Rockport	Jan	1	82	Jan	1	83	3	3	1	166	94	98	95	94	166		2.75	3.17		168.7
Kansas UAPSP									9.		- *				100		2.70	a.11		115.2
Lancaster	Jan	1	82	Jan	1	83	2	2A	1	166	99	97	80	04	04					
Kentucky UAPSP		=			-	-	•	40	•	100	99	97	89	96	94		1.54	1.83		118.4
Morehead	Jan	1	82	Jan	1	83	2	24	1	166	166	98	93	98	124		2.42	3.61		124.1

2-Apr-1986 Page 2

Sulfate

State Network Site Name	Fir	st	Date	umman e Las	st [Date	Overall Rating	Rep	Comp	¥ PCL	¥ TP	¥ VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l	S04 Dep g/m2	# Sea Salt Pre	otal ecip
Maine NADP																				
Caribou (a) Greenville Station UAPSP			81 81	Jar Jar			3 2	2B 2A	3 2	188 186	92 91	87 92	86 92	98 86	43 48	2	1.22 1.58	1.16 1.35		94.6 85.7
Winterport	Jan	1	82	Jan	1	83	2	24	1	166	96	96	98	98	99		1.44	1.18		81.8
Massachusetts NADP																5	1.38	1.13	2	
East	Jan	1	82	Jan	4	83	3	3	2	91	166	86	93	89	41		0.10		_	
NACL.	Dec	29	81	Jan	4	83	2	2A	2	100	96	91	98	76	45		2.19	2.11		96.2
				75.	,		_	201	•	100	•0		90	70	40	1		2.87		34.1
UAPSP																4	1.86	2.42	11	
Turners Falls Michigan NADP	Jan	1	82	Jan	1	. 83	2	2A	1	166	166	99	94	92	82		2.23	2.27	16	8 1.9
Douglas Lake UAPSP	Dec	29	81	Jan	4	83	2	1	2	166	83	82	84	93	42		2.37	2.67	8	87.6
Gaylord Minnesota NADP	Jan	1	82	Jan	1	83	2	2 A	2	188	96	97	91	93	166		1.80	1.23	6	38.7
Fernberg	Dec	29	81	Jan		83	2	1	2	166	-									
Marcell	Dec			Jan		83	2	2B	1	186	88 99	83	83	96	43		1.36	1.02	7	9.0
Mississippi NADP	-		•	Jen	7	- 65	-	20	1	100	88	91	91	92	48		1.28	1.64	8	31.8
Meridian UAPSP	Dec	29	81	Jan	4	83	3	3	2	166	86	79	78	86	38		1.63	2.78	16	35.1
Clinton	Jan	1	82	Jan	1	83	2	2A	1	166	166	99	95	166	1.00					
Missouri NADP		-			-	-		27	•	100	100	99	Ap	100	166		1.10	1.75	15	9.8
Ashland	Dec	29	81	Jan	4	83	2	2B	1	166	99	92	91	97	43		1.77	2.22	10	
University Forest	Dec	29	81	Jan	4	83	3	1	3	166	96	83	83	95	43		1.94	2.63		5.2
Nebraska NADP								-	-		-	•	00	•0	70		1.94	2.03	13:	5.9
Mead New Hampshire	Dec	29	81	Dec	29	82	3	24	3	166	98	87	83	98	35		1.39	1.33	91	5.6
NADP Hubbard Brook	Dec	90	01	Jan	,	02								22.0						
New York NADP	DOC	28	91	Sau	*	63	2	1	2	166	98	83	82	91	42		1.99	2.02	161	1.6
Aurora	Dec	29	81	Dec	29	82	2	2A	2	166	98	92	92	80	40					
Chautaugua	Dec			Jan		83	2	1	2	166	98	89		88	46		3.28	2.44		4.4
Knobit		5		Jan		83	2	2A	1	166	166	94	88 94	88	46		3.69	2.96		5.7
Stilwell Lake	Dec	-		Jan		83	2	2A	1	166	166	91	96	166	47		2.29	1.82		9.8
	200			9411	7	50		£A	4	TOO	100	AT	20	#3	47		2.29	2.65	115	5.8

2-Apr-1986 Page 3

Sulfate

State Network Site Name	Fi	rst	Dat	ounnar e Las	t	Date	Rating	Rep	Comp	PCI	X TP	% VSL	% VSMP	% Col Eff		N BDL	Wtd Mean mg/l	S04 Dep g/s2	% Sea Salt Correction	Total Precip
New York MAP3s/PCN																				
Brookhaven	Jan	i i	1 82	Jan		1 83	2	2 B	1	166	99	97	87	99	62		1.99	2.14		167.7
Ithaca	Jar	1	82	Jan		1 83	2	2A	1	166	97	00				3	1.79	1.92	6	
Whiteface	Jan		82			1 83	ī	1	i	88	97	99 94	96 83	96 115	79 87		2.76 1.93	2.58		93.4
UAPSP											**	-	-	*10	01		1.83	1.85	-	96.1
Big Moose North Carolina NADP	Jar	1 1	82	Jan	1	1 83	1	1	1	188	98	94	87	95	157		2.25	2.77		123.2
Clinton Station	Dec	2	81	Jan	-	4 83	3	24	3	166	74	71	70							
Coweeta			81			4 83	1	1	1	166	97	74	72	95	36		1.88	2.12		112.6
Finley (A)			81			4 83	3	2A	3	166	78	91 75	91	97	48	1	1.26	2.29		182.6
Lewiston	Dec	29	81			4 83	2	24	1	166	166	94	76 94	94	38		1.98	2.33		117.7
							•	20	•	Too	100	94	94	163	45		1.84	2.14		116.4
Piedmont Station	Dec	29	81	Jan	4	4 83	2	2A	1	166	99	89	88	~	40		1.77	2.66	5	
R Triangle Inst			81		4	83	2	24	2	166	94	83	82	96 161	46		2.67	2.91		169.2
R Triangle Park	Dec	29	81	Jan	4	83	2	2A	ī	188	186	92	91	701	48		2.01	2.86		139.5
UAPSP												•••	••	••	42		1.93	2.90		149.8
Raleigh	Jan	1	82	Jan	1	83	2	2A	2	166	97	93	77	94	86		1.83	2.16		*** *
Ohio NADP															-		2.00	2.10		114.7
Caldwell		-		¥2			-													
Delaware			81				3	3	1	166	100	96	96	99	46		3.43	3.30		96.3
Vooster			81 81				2	24	1	166	96	92	92	102	47		3.63	2.47		81.5
MAP3s/PCN	Dec	31	81	Jan	4	83	3	3	3	186	88	83	83	98	43		3.36	2.89		87.7
Oxford	lan	,	82	le-					_											.,,
UAPSP	Jan		02	Jan	1	83	2	2B	2	166	98	95	79	169	72		3.24	3.21		99.1
McArthur	Jan	1	82	Jan	1	83	2	2A												
Zanesville				Jan			3	3	1	166	99	95	87	99	118		2.90	2.97		102.2
Pennsy Ivania		•	-	3411	•	. 03	•	٥	1	166	166	166	166	166	99		2.86	2.54		88.6
NADP																				
Leading Ridge MAP3s/PCN	Dec	29	81	Jan	4	83	2	2A	1	166	166	98	98	96	56		3.52	3.66		184.1
Penn State UAPSP	Jan			Jan	1	83	2	2 B	2	99	96	95	83	116	79		3.53	3.52		99.7
Scranton South Carolina NADP	Jan	1	82	Jan	1	83	2	2A	1	186	97	96	89	95	163		2.73	2.63		74.4
Cleason South Dakota UAPSP	Dec	29	81	Jan	4	83	3	3	1	166	100	96	96	161	49		1.84	2.31		125.7
Brookings	Jan	1	82	Jan	1	83	2	24	1	166	01	00	04					26-10		
Brookings-2	Jan				-	83	2		1	186	91	98	96	185	57		1.69	. 68		61.9
		_	-	9011	•	90		20		TOO	96	98	96	102	53		1.10	. 67		61.2

1982 Annual Unified Data Summary

Sulfate

Network Site Name	State														8			Wtd	S04		Total
Tennessee NADP Elksont Dec 29 81 Jan 4 83 2 2A 2 98 82 81 86 181 43 1.41 2.17 151 Balker Branch Dec 29 81 Jan 4 83 2 28 1 186 94 92 92 96 48 2.64 3.69 144 MP3s/PCN Uak Ridge Uarsp Alase Alase Alase Alase Alase Alase Alase	Site Name											2.5			Col	N	market and	Mean	Dep		t Precip
## Silver Branch Dec 29 81 Jan 4 83 2 28 1 198 94 92 92 96 48 2.54 3.69 144	Tennessee NADP																				
## ## ## ## ## ## ## ## ## ## ## ## ##					Jan	4	83	2	2A	2	98	82	81	86	161	43		1.41	2.17		153.4
UAPSP Alaso		Dec	29	81	Jan	4	83	2	2 B	1	166	94	92	92	96	48					145.3
Texas MADP Forest Seed Ctr Dec 29 81 Jan 4 83 2 2A 2 188 82 81 79 97 37 1.51 1.93 127 Victoria Dec 29 81 Jan 4 83 2 2B 2 188 99 91 88 188 35 1.24 1.84 84 UAPSP Marshall Jan 1 82 Jan 1 83 2 2A 1 188 86 98 93 181 76 1.49 1.57 185 Versont UAPSP Underhill Center UAPSP Underhill Center Uriginia MAP3s/PCN Virginia MAP3s/PCN Virginia MAP3s/PCN Virginia NADP Parsons Dec 29 81 Jan 4 83 2 2B 1 188 188 96 96 92 58 2.84 4.81 151 Wisconsin MADP Spooner Dec 29 81 Jan 4 83 3 1 3 188 86 87 85 86 48 1 1.55 1.36 84 Trout Lake Dec 29 81 Jan 4 83 3 1 3 188 82 81 81 98 43 1.82 1.98 184 Wew Brunswick CANSAP Acadia Fes Jan 1 82 Jan 1 83 3 3 3 1 188 188 188 98 12 1.55 1.96 188 New Goose Jan 1 82 Jan 1 83 3 2B 3 186 186 186 186 72 12 2.64 3.78 2.37 3.39 9 Newfoundland CANSAP Goose Jan 1 82 Jan 1 83 3 2B 3 186 186 186 186 65 12 1 .71 .72 186 New Goose Jan 1 82 Jan 1 83 3 2B 3 186 186 186 186 65 12 1 .71 .72 186 New Goose Jan 1 82 Jan 1 83 3 2B 3 186 186 186 186 65 12 1 .71 .72 186 Newfoundland CANSAP Goose Jan 1 82 Jan 1 83 3 2B 3 186 186 186 186 65 12 1 .71 .72 186 Newfoundland CANSAP Goose Jan 1 82 Jan 1 83 3 2B 3 186 186 186 186 65 12 1 .71 .72 186 Newfoundland CANSAP Goose Jan 1 82 Jan 1 83 3 2B 3 186 186 186 186 65 12 1 .71 .72 186		Jan	1	82	Jan	1	83	2	2 B	1	100	166	99	97	166	62		2.64	3.91		148.1
Texas NADP Forest Seed Ctr Dec 29 81 Jan 4 83 2 2A 2 188 82 81 79 97 37 1.51 1.93 121 Victoria Dec 29 81 Jan 4 83 2 2B 2 186 99 91 88 186 35 1.24 1.84 84 UAPSP Marahall Jan 1 82 Jan 1 83 2 2A 1 188 86 98 93 181 76 1.49 1.57 181 Versont UAPSP Underhill Center Jan 1 82 Jan 1 83 2 2A 1 188 98 95 88 96 128 2.22 2.81 98 Underhill Center Virginia MAPSs/PCN Virginia Jan 1 82 Jan 1 83 2 2A 1 188 98 97 96 89 186 51 3.88 2.78 86 West Virginia NADP Parsons Dec 29 81 Jan 4 83 2 2B 1 188 166 96 96 92 56 2.64 4.61 155 Wisconsin NADP Spooner Dec 29 81 Jan 4 83 3 1 3 166 86 87 85 86 48 1 1.55 1.36 84 Trout Lake Dec 29 81 Jan 4 83 2 1 2 188 82 81 81 96 43 1.82 1.96 188 Wew Brunswick CANSAP Acadia Fes Jan 1 82 Jan 1 83 3 3 3 1 186 186 186 96 72 12 2.64 3.78 186 St. John Jan 1 82 Jan 1 83 3 3 2 186 186 186 186 72 12 2.64 3.78 2.37 3.39 9 Newfoundland CANSAP Goose Jan 1 82 Jan 1 83 3 2B 3 186 186 186 186 65 12 1 .71 .72 186 Newfoundland CANSAP Goose Jan 1 82 Jan 1 83 3 2B 3 186 186 186 186 65 12 1 .71 .72 186 Newfoundland CANSAP Goose Jan 1 82 Jan 1 83 3 2B 3 186 186 186 186 65 12 1 .71 .72 186 Newfoundland CANSAP Goose Jan 1 82 Jan 1 83 3 2B 3 186 186 186 186 65 12 1 .71 .72 186 Newfoundland CANSAP Goose Jan 1 82 Jan 1 83 3 2B 3 186 186 186 186 65 12 1 .71 .72 186	Alamo	Jan	1	82	Jan	1	83	2	2B	2	166	99	100	98	87	49		1.61	1 94		128.7
Victoria Dec 29 81 Jan 4 83 2 28 2 186 99 91 88 186 35 1.24 1.84 84 84 1.11 .94 14 UAPSP Marshall Jan 1 82 Jan 1 83 2 2A 1 186 86 98 93 181 76 1.49 1.57 185 Veraont UAPSP Underhill Center Jan 1 82 Jan 1 83 2 2A 1 186 98 95 88 96 128 2.22 2.81 98 98 98 98 98 98 98 98 98 98 98 98 98	NADP																				120.7
Victoria Dec 29 81 Jan 4 83 2 28 2 186 99 91 88 186 35 1.24 1.84 84 1.11 .94 14 UAPSP Marshall Jan 1 82 Jan 1 83 2 2A 1 186 86 98 93 181 76 1.49 1.57 185 Versont UAPSP Underhill Center Jan 1 82 Jan 1 83 2 2A 1 186 96 95 88 96 126 2.22 2.81 96 Virginia MAP3s/PCN Virginia MAPS Jan 1 82 Jan 1 83 2 2A 1 98 97 96 89 186 51 3.86 2.78 86 West Virginia NADP Parsons Dec 29 81 Jan 4 83 2 2B 1 186 186 96 96 92 56 2.84 4.81 151 MADP Spooner Dec 29 81 Jan 4 83 2 1 2 186 82 81 81 96 43 1.82 1.96 196 196 196 88 87 85 86 48 1 1.55 1.36 84 17 100 100 100 100 100 100 100 100 100						4	83	2	2A	2	166	82	81	79	97	37		1.51	1.93		127.4
Marshall Jan 1 82 Jan 1 83 2 2A 1 186 86 98 93 181 76 1.49 1.57 185		Dec	29	81	Jan	4	83	2	2B	2	186	99	91	88	166	35		1.24	1.64	14	84.0
Versiont UAPSP Underhill Center Jan 1 82 Jan 1 83 2 2A 1 188 96 95 88 96 128 2.22 2.61 96 WaysayPCN Virginia MAP3s/PCN Virginia NADP Parsons Dec 29 81 Jan 4 83 2 2B 1 186 186 96 96 92 58 2.84 4.61 151 Wisconsin NADP Spooner Dec 29 81 Jan 4 83 3 1 3 188 86 87 85 86 46 1 1.55 1.36 84 Trout Lake Dec 29 81 Jan 4 83 2 1 2 188 82 81 81 98 43 1.82 1.96 188 Wew Brunswick CANSAP Acadia Fes Jan 1 82 Jan 1 83 3 3 1 188 186 186 186 98 12 1.58 1.98 128 Charlo Jan 1 82 Jan 1 83 3 3 3 1 188 188 188 98 12 1.58 1.99 43 St. John Jan 1 82 Jan 1 83 3 3 3 1 188 188 188 98 12 1.58 1.98 128 Charlo Jan 1 82 Jan 1 83 3 3 3 1 188 188 188 98 12 1.58 1.99 43 New Brunswick CANSAP Acadia Fes Jan 1 82 Jan 1 83 3 3 3 1 188 188 188 98 12 1.58 1.99 82 Charlo Jan 1 82 Jan 1 83 3 3 3 1 188 188 188 92 188 75 11 2.15 1.91 86 St. John Jan 1 82 Jan 1 83 3 3 2 188 188 188 75 12 1.71 .72 188 New Foundland CANSAP Goose Jan 1 82 Jan 1 83 3 2B 3 188 188 188 65 12 1 .71 .72 188	7.7.71																				
UAPSP Underhill Center Jan 1 82 Jan 1 83 2 2A 1 188 96 95 88 96 128 2.22 2.81 96 Virginia MAP3s/PCN Virginia Jan 1 82 Jan 1 83 2 2A 1 98 97 96 89 166 51 3.86 2.78 86 West Virginia NADP Parsons Dec 29 81 Jan 4 83 2 2B 1 188 186 96 96 92 58 2.64 4.61 151 Wisconsin NADP Spooner Dec 29 81 Jan 4 83 3 1 3 188 86 87 85 86 48 1 1.55 1.36 84 Trout Lake Dec 29 81 Jan 4 83 2 1 2 188 82 81 81 96 43 1.82 1.98 184 New Brunswick CANSAP Acadia Fes Jan 1 82 Jan 1 83 3 3 1 186 166 166 166 96 12 1.56 1.96 126 Charlo Jan 1 82 Jan 1 83 3 3 3 1 186 166 166 166 96 12 1.56 1.96 126 St. John Jan 1 82 Jan 1 83 3 3 2 186 186 186 75 11 2.15 1.91 86 St. John Jan 1 82 Jan 1 83 3 3 2 186 186 186 75 12 2.64 3.78 2.87 3.39 9 Newfoundland CANSAP Goose Jan 1 82 Jan 1 83 3 2B 3 166 166 166 166 65 12 1 .71 .72 186 CANSAP Goose Jan 1 82 Jan 1 83 3 2B 3 166 166 166 166 65 12 1 .71 .72 186 CANSAP Goose Jan 1 82 Jan 1 83 3 2B 3 166 166 166 65 12 1 .71 .72 186 CANSAP Goose Jan 1 82 Jan 1 83 3 2B 3 166 166 166 166 65 12 1 .71 .72 166 CANSAP Goose Jan 1 82 Jan 1 83 3 2B 3 166 166 166 166 65 12 1 .71 .72 166 CANSAP Goose		Jan	1	82	Jan	1	83	2	2A	1	166	86	98	93	161	76		1.49	1.57		185.7
Virginia MAP3s/PCN Jan 1 82 Jan 1 83 2 2A 1 98 97 96 89 166 51 3.66 2.76 85 Map 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UAPSP																				
Virginia MAP3s/PCN Virginia Jan 1 82 Jan 1 83 2 2A 1 98 97 96 89 166 51 3.66 2.76 85 West Virginia NADP Parsons Dec 29 81 Jan 4 83 2 2B 1 166 166 96 96 92 56 2.64 4.61 151 Wisconsin NADP Spooner Dec 29 81 Jan 4 83 3 1 3 166 86 87 85 86 46 1 1.55 1.36 84 Trout Lake Dec 29 81 Jan 4 83 2 1 2 166 82 81 81 96 43 1.82 1.96 186 New Brunswick CANSAP Acadia Fes Jan 1 82 Jan 1 83 3 3 3 1 166 166 166 166 96 12 1.56 1.96 1.96 1.96 1.96 1.96 1.96 1.96 1.9		Jan	1	82	Jan	1	83	2	2A	1	100	98	95	88	96	120		2.22	2.61		96.8
West Virginia NADP Dec 29 81 Jan 4 83 2 28 1 166 166 96 96 92 56 2.64 4.61 151 Parsons Dec 29 81 Jan 4 83 2 28 1 166 166 96 96 92 56 2.64 4.61 151 Wisconsin NADP Spooner Dec 29 81 Jan 4 83 3 1 3 166 86 87 85 86 46 1 1.55 1.36 84 70 1.62 1.96 164 156 Frout Lake Dec 29 81 Jan 4 83 2 1 2 166 82 81 81 96 43 1.82 1.96 164 166 166 166 166 166 166 166 166 166 166 166 166	MAP3s/PCN																				
NADP Parsons Dec 29 81 Jan 4 83 2 28 1 166 166 96 92 56 2.64 4.61 151 Wisconsin NADP Spooner Dec 29 81 Jan 4 83 3 1 3 166 86 87 85 86 46 1 1.55 1.36 84 Trout Lake Dec 29 81 Jan 4 83 2 1 2 166 82 81 81 96 43 1.82 1.96 184 New Brunswick CANSAP Acadia Fes Jan 1 82 Jan 1 83 3 3 1 166 166 166 96 12 1.56 1.96 1.96 Charlo Jan 1 82 Jan 1 83 3 3 3 92 166 92 166 75 11 2.15 1.91 85 St. John Jan 1 82 Jan 1 83 3 3 2 166 166 166 166 72 12 2.64 3.78 143 Newfoundland CANSAP Goose Jan 1 82 Jan 1 83 3 2B 3 166 166 166 166 65 12 1 .71 .72 166 CANSAP Goose Jan 1 82 Jan 1 83 3 2B 3 166 166 166 166 65 12 1 .71 .72 166 CANSAP Goose Jan 1 82 Jan 1 83 3 2B 3 166 166 166 166 65 12 1 .71 .72 166 CANSAP Goose Jan 1 82 Jan 1 83 3 2B 3 166 166 166 166 65 12 1 .71 .72 166		Jan	1	82	Jan	1	83	2	24	1	98	97	96	89	166	51		3.60	2.78		89.7
Wisconsin NADP Dec 29 81 Jan 4 83 3 1 3 100 86 87 85 86 40 1 1.55 1.36 84 Trout Lake Dec 29 81 Jan 4 83 2 1 2 100 82 81 81 90 43 1.82 1.90 104 New Brunswick CANSAP Charlo Jan 1 82 Jan 1 83 3 3 3 1 100 100 100 100 100 100 75 11 2.15 1.91 85 1.79 6 St. John Jan 1 82 Jan 1 83 3 3 2 100 100 100 100 100 72 12 2.64 3.78 143 143 150 100 100 100 100 100 100 100 100 100	NADP																				
NADP Spooner Dec 29 81 Jan 4 83 3 1 3 100 86 87 85 86 40 1 1.55 1.36 1.82 1.90 184		Dec	29	81	Jan	4	83	2	2 B	1	166	186	96	96	92	50		2.84	4.61		151.6
Trout Lake Dec 29 81 Jan 4 83 2 1 2 100 82 81 81 96 43 1.82 1.96 184 New Brunswick CANSAP Acadia Fes Jan 1 82 Jan 1 83 3 3 1 186 186 186 98 12 1.58 1.96 126 Charlo Jan 1 82 Jan 1 83 3 3 3 92 186 92 186 75 11 2.15 1.91 85 2.61 1.79 6 St. John Jan 1 82 Jan 1 83 3 3 2 186 186 186 186 72 12 2.64 3.78 143 CANSAP Goose Jan 1 82 Jan 1 83 3 2B 3 186 186 186 186 65 12 1 .71 .72 186 2 .52 .52 .52 .52 .52 .56	NADP																				202.0
New Brunswick CANSAP Acadia Fes						- 100						86	87	85	86	48	1	1.55	1.36		84.0
CANSAP Acadia Fes Jan 1 82 Jan 1 83 3 3 1 186 166 166 166 96 12 1.56 1.96 126 Charlo Jan 1 82 Jan 1 83 3 3 3 92 166 92 166 75 11 2.15 1.91 85 2.61 1.79 6 St. John Jan 1 82 Jan 1 83 3 3 2 166 166 166 166 72 12 2.64 3.78 143 2.37 3.39 9 Newfoundland CANSAP Goose Jan 1 82 Jan 1 83 3 2B 3 166 166 166 166 166 55 12 1 .71 .72 166 166 166 166 166 166 166 166 166 16		Dec	29	81	Jan	4	83	2	1	2	100	82	81	81	96	43		1.82	1.90		104.3
Charlo Jan 1 82 Jan 1 83 3 3 92 186 92 186 75 11 2.15 1.91 85 12 1.05 1.91 85 12 1.05 1.91 85 12 1.05 1.91 85 12 1.05 1.91 1.79 6 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05	CANSAP																				
St. John Jan 1 82 Jan 1 83 3 3 2 186 186 186 186 72 12 2.64 3.78 143 Newfoundland CANSAP Goose Jan 1 82 Jan 1 83 3 2B 3 166 166 166 166 65 12 1 .71 .72 186		100000000			1000						186	166	166	186	96	12		1.50	1.98		126.6
St. John Jan 1 82 Jan 1 83 3 3 2 166 166 166 166 72 12 2.64 3.78 143 Newfoundland CANSAP Goose Jan 1 82 Jan 1 83 3 2B 3 166 166 166 166 166 16 16 16 16 16 16 1	Charlo	Jan	1	82	Jan	1	83	3	3	3	92	100	92	186	75	11		2.15	1.91		89.6
Newfound land CANSAP Goose Jan 1 82 Jan 1 83 3 2B 3 166 166 166 166 65 12 1 .71 .72 166 2 .52 .52 .52 .52 .56								_				o ser						2.51		6	
Newfound land CANSAP Goose Jan 1 82 Jan 1 83 3 2B 3 166 166 166 166 65 12 1 .71 .72 166 2 .52 .52 .52 .52 .56	St. John	Jan	1	82	Jan	1	83	3	3	2	166	166	166	166	72	12					143.1
Goose Jan 1 82 Jan 1 83 3 2B 3 166 166 166 166 65 12 1 .71 .72 166 2 .52 .52 26																		2.37	3.39	9	
2 .52 .52 26	1000	Jan	1	82	Jan	1	83	3	2R	8	166	166	166	166	RF.	12	. 1	71	70		166.3
	-5		-			•	50	•	LU	•	100	100	100	TOO	00	12				28	100.3
,	Stephenville	Jan	1	82	Jan	1	83	3	3	3	166	166	166	166	64	12	-			20	168.6
1.38 2.32 24		7.7	-		2.20	8		*							•	**				24	100.0

2-Apr-1986 Page 5

Sulfate

State Network Site Name				nnar Las			Overall Rating			¥ PCL	*	*	*	Col		N	Wtd Mean		X Sea Salt	
								nep	Comp		TP	AST	VSMP	Eff		BOL	mg/I		Correction	
Nova Scotia CANSAP																				
Kejimkujik (a)	l		00	D					_											
wellmunlik (m)	Jan	Ţ	02	Dec	31	82	2	24	1	100	166	100	100	97	12		1.43	1.83		127.8
Shelburne	Dec	91	01	Inn							·						1.23	1.57	11	
Sherburne	Dec	31	01	Jan	ī	83	2	24	2	166	166	166	166	87	12		1.83	2.36		129.4
Truro	Jan	1	82	Jan	•	02											1.44	1.86	18	
11010	Jan	1	02	Jan	1	63	3	3	1	88	166	88	166	83	12		2.28	2.32		181.8
APN																	2.15	2.19	6	
Kejiskujik (b)	l		90	1																
wellerglik (b)	Jau	1	82	Jan	1	63	1	1	1	100	166	97	93	163	150	11	1.36	1.72		126.2
Ontario																17	1.19	1.56	9	
CANSAP																				
Atikokan	Jan	1	90	Jan		0.0											and the same			
Dorset (a)	Dec		-	Dec		7.7	3	3	2	166	100	166	100	86	12		1.51	1.24		82.2
Kingston	Dec		- m	Jan		83	3	3	1	186	100	166	100	89	12		2.97	3.38		113.6
Mount Forest (a)	Jan		82	Jan	-	83	3	3	2	166	166	166	166	81	12		4.83	4 . 48		101.6
Peterborough	Dec	_		Jan	- 7	83	3	3	1	166	166	160	166	69	12		5.65	5.09		166.8
Pickle Lake	Jan		82	Jan		83	2	24	2	788	166	100	166	84	12		3.71	3.29		88.8
Sincoe		25		Jan	_	83	3	3	2	96	166	-	186	79	12		1.33	. 97		72.8
APN	DOC	20	01	Jan		60	9	9	2	80	156	96	166	79	12		4.62	4.66		166.9
Chalk River	Jan	1	82	Jan	1	83	2	24	1	166	96	98	94	00						
ELA (b)	Jan	-	82	Jan		83	2	2A	i	166	166	88	97	96 91	118 168	1	2.91	2.46		82.6
Long Point	Jan		82	Jan	_	83	3	3	2	91	97	96	96	82	188	4	1.56	1.67		69.6
APIOS-C	•		-		•	•	•		•		• (80	80	02	DA		6.66	4.98		83.6
Alvinston	Jan	Б	82	Jan	4	83	2	2A	2	166	96	93	92	76	12					
Bear Island	Jan	5	82	Jan		83	2	2A	2	166	96	92	92	126	12		3.86	3.23		84.9
Colchester	Jan	5	82	Jan	4	83	2	2A	2	166	83	85	85	69	11		5.66	3.34		86.9
Coldwater	Jan	5	82	Jan	4	83	3	1	3	166	186	166	186	76	13		2.66	2.46		78.1
Golden Lake	Jan	5	82	Jan	4	83	8	ī	3	166	92	92	92	73	12		2.75	1.79		92.3
McKellar	Jan	5	82	Jan	4	83	3	2A	3	166	91	77	77	78	16		2.79	2.66		64.9
Merlin	Jan	5	82	Jan	4	83	3	2A	3	186	98	92	92	68	12		4.59	3.65		93.4
Moonbeam	Jan	Б	82	Jan	6	83	2	24	2	188	84	85	85	71	11		1.88	1.44		79.4
Nakina	Jan	5	82	Jan	4	83	3	3	3	186	94	92	92	78	12		1.42	.96		76.6 63.5
Palmerston	Jan	5	82	Jan	4	83	3	24	3	186	84	77	77	72	16		3.62	3.38		93.4
Port Stanley	Jan	5	82	Jan	4	83	3	2B	3	186	84	85	85	75	11		4.54	4.38		96.5
Quetico Centre	Jan	5	82	Jan	4	83	3	1	3	166	95	92	92	78	12		1.26	1.13		89.9
Ransey	Jan	6	82	Jan	11	83	3	24	3	100	100	166	186	163	13		1.98	1.36		68.6
Wilkesport	Jan	5	82	Jan	4	83	2	24	2	166	96	92	92	71	12		4.74	3.31		69.9
(uebec									_									0.01		09.8
APN																				
Montgorency	Jan	•	20	Jan	4	02	2	2A	2	166	97	96	83	89	165	9	1.71	2.11		123.6

1982 Annual Unified Data Summary

Sulfate

C1 - 1										- Cond	centra	tion					
State Network	D 11					Wtd		etric	Arith	nmetic			rcenti				-S
Site Name	Overall				N	Mean	Mean	SD	Mean	SD			mg/I				tistic
	Rating			N	BDL	mg/l	mg/!	mg/l	mg/i	mg/l	Min	25%	50%	75%	Max	Gau	Log
Alabama UAPSP																	
Selma	2	2A	2	96		1 44											
Selma-2	2	2A	2	96		1.44		.73	2.68	2.50	. 26	.88	1.4	2.2		.255*	. 688
Arkansas	•	En.	-	90		1.40	1.52	. /¥	2.15	2.65	.12	. 98	1.5	2.2	19.9	. 266+	. 685
NADP																	
Fayetteville	2	2B	2	37		1.16	1.62	. 68	2.68	1.92	40					272.101	
Delaware	-		_			1.10	1.02	.00	2.90	1.92	. 40	1.13	1.5	2.4	11.3	.218*	. 105
MAP3s/PCN																	
Lewes	2	2A	2	62		2.82	1.96	.89	2.74	2.25	10	1.13	2.6		10 5		
Florida									2.74	2.20	. 10	1.13	2.0	3.9	12.5	.174*	. 697
NADP																	
Bradford Forest	2	2A	2	41	1	1.26	1.15	.77	1.54	1.87	.10	. 84	1.1	1.8	12.4	.272+	150
Everglades Nat. Pa	2	2A	2	42	1	.74	. 96	. 86	1.19	1.61	.10	.65	0.8	1.6	5.7	.210+	.156+ .162
Georgia												.00	0.0	1.0	0.7	. 2104	. 102
NADP																	
Georgia Station	2	24	1	44		1.73	1.53	. 85	2.19	2.36	.19	.84	1.4	2.8	14.4	.214*	.671
UAPSP	_		-11	4500											****	.2177	.011
Uvalda	2	2A	1	78		1.67	1.66	. 86	1.51	1.31	. 23	.51	1.2	2.3	5.5	.179*	. 692
Illinois NADP														-,-			
Argonne							NBC 1 2800										
Bondville	3 2	3	2	39		3.11	3.31	. 62	3.91	2.19	. 69	2.32	3.5	5.1	8.9	.173*	.169
Dixon Springs	2	2A 2B	1	44		2.71	3.16	. 54	3.64	2.84	1.14	2.63	2.9	4.6	9.9	.185*	. 125
NIARC	2	1	1 2	48		2.28	3.68	. 66	3.82	2.86	. 82	1.88	3.2	4.7	16.2	.153+	. 655
Salen	1	1	1	41		2.50	3.66	. 63	3.69	3.66	.79	2.65	3.2	4.7	19.4	.196*	. 168
Southern III U	2	2B	1	44		2.39	2.84	. 63	3.37	1.98	. 51	2.68	2.7	4.6	10.7	.156*	. 122
MAP3s/PCN	-	20	÷	40		2.16	2.69	. 70	3.32	2.84	. 51	1.79	2.7	5.6	7.9	.145*	. 696
Illinois	2	2A	2	77		3.16	3.36	.75	4 10				_				
Indiana	•	40		"		9.18	3.36	. / 5	4.19	2.91	. 24	2.67	3.4	5.5	15.4	.144*	. 691
NADP																	
Indiana Dunes	3	3	2	44		2.97	2.89	. 53	3.31	1.89	.98	0.10			<u>.</u> .		
UAPSP		-	_	7.7		2.01	2.00	. 00	9.31	1.08	. 90	2.16	2.6	4.4	9.4	.196+	. 163
Fort Wayne	3	3	1	95		2.91	2.73	.72	3.56	2.96	.66	1.75	2.7		14.5		
Rockport	3	3	1	166		2.75	2.76		3.56	2.75	.35	1.76	2.6	4.8	14.5 12.7	.261+	. 665
Kansas									0.00	2.10	.00	1.10	2.0	4.1	12.7	. 2004	. 675
UAPSP																	
Lancaster	2	2A	1	94		1.54	1.59	. 86	2.22	1.95	.18	.92	1.7	2.9	12.4	.147*	.673
Kentucky										The Company						. 17/4	.013
UAPSP	_		-														
Morehead	2	2A	1	124		2.42	2.45	. 84	3.46	2.96	. 29	1.51	2.5	4.5	18.5	.154*	.648

1982 Annual Unified Data Summary

Sulfate

State	_	200				Wto	Georg	etric	Arit	haetic		tion Pe	coect :				
Network	Overall	Site	Data		N	Mean			Mean	SD		re		168 -			K-S
Site Name	Rating			N	BOL	mg/l	mg/	-			Min	25%	mg/ 56%	75%	Max	D-St Cau	atistic Log
Maine NADP																	
Caribou (a)	3	2B	3	43		1 22	1.32	9 81	1.83	1 40	- 00			-			
Greenville Station UAPSP	2	2A	2	48	2	1.58			1.87				1.2	2.8 2.6		.194*	. 6 76 . 6 95
Winterport Massachusetts NADP	2	2A	1	99		1.44	1.56	1.63	2.37	2.31	. 16	.66	1.6	3.2	12.4	.162*	. 696
East	3	3	2	41		2.19											
NACL	2	24	2	45	1		2.39			1.79	. 54		2.6	4.5	7.2	.123	. 168
UAPSP	-		•	40		2.14	2.18	1.63	3.46	3.98	.10	1.14	2.4	3.8	19.8	.274*	. 162
Turners Falls Michigan NADP	2	2A	1	82		2.23	1.98	. 99	3.89	3.#9	.17	1.02	2.6	4.4	16.5	.173+	. 865
Douglas Lake UAPSP	2	1	2	42		2.37	2.19	. 62	2.66	1.89	. 51	1.45	2.1	3.4	11.6	.155+	. 669
Gaylord	2	2A	2	186		1.86	1.31	1.64	9 17	2.53	.69						
Minnesota NADP								1.07	2.11	2.03	. 89	.66	1.5	2.3	14.1	. 238+	. #95+
Fernberg	2	1	2	43		1.35	1.26	. 79	1.68	1.66	.34	٠.					
Marcell	2	2B	1	48			1.29		1.75	1.68	.31	.71 .73	1.6	2.1	8.2	. 256*	. 168
Mississippi NADP									.,,•	1.00	.51	.18	1.3	1.9	8.9	.247*	. 688
Meridian UAPSP	3	3	2	38		1.63	1.75	. 62	2.12	1.48	.47	1.12	1.7	8.1	6.3	.216+	.894
Clinton	2	2A	1	156		1.18	1.28	. 85	1.79	1.58	.17	.75	1.3			220	
NADP										1.00	.11	.70	1.5	2.3	8.3	.191*	. 649
Ashland	2	28	1	43		1.77	2.66	. 65	2.51	1.59	.48	1.27	2.2			2.52	
University Forest lebraska NADP	3	1	3	43		1.94	2.51	. 80	3.61	3.96		1.47	2.2	3.3 3.4	6.9 19.4	.145* .284*	. 67 1
Mead	3	24					-										
lew Hampshire NADP	3	21	3	35		1.39	1.98	.75	2.63	2.48	.27	1.32	1.9	3.3	12.3	. 269+	. 126
Hubbard Brook	2	1	2	42		1.99	1 04	~									
ew York NADP	•	•	•	72		1.88	1.95	. 75	2.53	2.41	.47	1.62	2.1	2.9	14.9	.211*	. 169
Aurora	2	2A	2	46		3.28	3.33	70	4								
Chautauqua			2	48			3.43	. 75 . 58	4.89	3.67	.57	1.89	3.2		17.6	.162*	. 057
Knobit	2	7.7	ī	47			2.66	. 91	3.34	2.73	1.34	2.19	3.2	5.6	15.4	.166*	. 678
Stilwell Lake	2		1	47			2.56	· · · · · · · · · · · · · · · · · · ·	3.47	4.85		1.67	1.9	3.7	27.5	. 275+	.672
MAP3s/PCN			5-4	0.5				. / 0	9.4/	3.04	.68	1.51	2.7	4.1	16.5	.179*	. 669
Brookhaven			1	62	1	. 99	2.12	1.66	3.24	2.81	.65	1.23	2 0				
Ithaca			1	79	- 1		2.95		4.47	4.53		1.73	2.2		11.5	.172*	.682
Whiteface UAPSP	1	1	1	87	1	. 93	1.85		2.66	2.47	100000000000000000000000000000000000000	1.96	1.9	2000	21.1 16.3	.209*	. 656
Big Moose														3.3	10.3	.187*	. 647
DIG MOOSE	1	1	1 :	157	2	. 25	1.73	1.61	2 84	2.38	.11	.83	2.0	3.7		.135+	.679*

1982 Annual Unified Data Summary

Sulfate

C+ +										- Con	centra	tion					
State Network	0	C:4-	B. I.			Wtd	Geome		5000000	hmetic			centi	es -		K	-S
Site Name	Overall Rating			м	N BDL	Mean	Mean	SD	Mean	SD			mg/l			D-Sta	tistic
	naving			n	BUL	mg/l	mg/l	mg/l	eg/l	mg/i	Min	25%	56%	75%	Max	Casu	Log
North Carolina NADP																	
Clinton Station	3	2A	3	36		1.88	2.62	. 83	2.89	2.94	.49	1.15	1.7	3.6	19.0	040	
Coweeta	1	1	1	48	1	1.26	1.39	.62	1.66	.95	.41	.96	1.4	2.5	13.9	.268+	. 100
Finley (A)	3	2A	3	38		1.98	2.61	. 67	2.55	2.84	.69	1.18	1.8	3.6	8.9	.2410	.116
Lewiston	2	2A	1	45		1.84	2.64	.74	2.74	2.69	.41	1.21	1.7	3.3	16.3	. 233+	. #96
Piedmont Station	2	24	1	46		2.67	2.91	.74	3.68	2.35	.34	1.61	2.9	5.8	16.1	.149+	.139*
R Triangle Inst	2	24	2	48		2.61	2.61	. 56	2.37	1.55	.72	1.45	2.6	3.6	8.2	.214*	.098
R Triangle Park UAPSP	2	2A	1	42		1.93	1.88	. 54	2.20	1.45	.76	1.37	1.8	2.5	7.8	.199*	. #92
Raleigh	2	2A	2	86		1.83	1.78	. 82	2.57	2.77	.39	1.62	1.7	2.8	18.9	.235+	.660
Ohio												7.55			20.0	. 2004	. 808
NADP	_																
Caldwell	3	3	1	46		8.43	3.81	. Б2	4.35	2.32	1.62	2.46	4.3	5.5	12.9	.121	.113
Delaware	2	2A	1	47		3.63	3.77	.71	4.98	4.51	1.11	2.27	2.9	6.4	24.9	.266+	.157*
Wooster MAP3s/PCN	3	3	3	43		3.36	3.67	. 64	4.48	3.14	.73	2.42	3.6	5.1	16.2	.226+	.096
Oxford		an		70				-									
UAPSP	2	28	2	72		3.24	3.16	.76	4.19	3.49	.37	1.95	3.6	5.2	17.3	.191+	. 678
McArthur	2	2A	1	118		2.98	2.42	.78	3.15	2.35	.25	1.63	2.6	4.6	15.1	.129+	.685+
Zanesville	3	3	1	99		2.86	3.67	.74	4.86	3.42		1.94	3.3	4.6		. 203+	.666
Pennsylvania NADP											0000				20.0	. 2004	. 800
Leading Ridge MAP3s/PCN	2	2A	1	50		3.52	3.36	.75	4.41	3.63	. 59	2.28	8.3	5.4	20.7	.187•	. #68
Penn State UAPSP	2	28	2	79		3.53	3.62	.79	4.81	3.63	.52	1.92	3.8	6.9	18.3	.142+	.676
Scranton	2	2A	1	163		2.73	2.48	. 99	3.85	3.68	.31	1.46	2.5	5.6	18.9	100	
South Carolina									0.00	0.00	.01	1.70	2.0	0.0	10.8	.192+	. 854
NADP																	
Clesson	3	3	1	49		1.84	2.16	.72	2.75	1.97	. 28	1.16	2.2	3.9	8.9	.147*	. #85
South Dakota															0.0	.47/4	. 903
UAPSP	_		2.														
Brookings	2	24	1	57		1.69	1.65	. 84	1.46	1.67	.66	.69	1.1	1.9	4.7	.174*	. #98
Brookings-2 Tennessee	2	2A	1	53		1.10	1.65	.76	1.34	.92	.99	.71	1.1	1.8	4.3	.177+	.163
NADP																	
Elksont	2	2A	2	43				_									
Walker Branch	2	2B	1	48		2.54	1.56	.77	2.67	2.19	. 48	.81	1.4	2.6	13.1	.223*	. 679
MAP3s/PCN		20		40		2.04	2.51	. 64	3.67	2.64	.31	1.87	2.7	3.6	19.1	.227*	. 112
Oak Ridge	2	2B	1	62		2.64	2.58	. 68	3.63	1 70							
UAPSP			•	02		2.04	2.00	. 00	a. 93	1.75	.41	1.80	2.5	4.2	18.1	.169*	. 979
Alano	2	2B	2	49		1.61	1.81	. 91	2.75	3.63	.22	1 14	1.0				
Texas	-		_				1.01		2.70	0.03	.22	1.14	1.8	3.1	25.6	. 253+	. #95
NADP																	
Forest Seed Ctr	2	2A	2	37		1.51	1.71	.67	2.12	1.49	.47	1.66	1.6	2.3	5.9	.236+	187
Victoria	2	2B	2	35			2.17	.96	3.51	4.26	. 53	.94	1.7	4.1	26.5	.239*	. 164 . 121
UAPSP														7.4	20.0	. 2094	.121
Marshali	2	2A	1	76		1.49	1.80	.79	2.50	2.68	.32	1.18	1.6	2.9	17.1	. 265+	.679

2-Apr-1986 Page 4

Sulfate

State						Wtd	0	4-1-	4 - 14		centra						
Network	Overall	Si+=	Data.		M	Mean		etric		hmetic		Per	centi	les -		K	-\$
Site Name	Rating	Rep	Comp	N	BDL.	mg/I	Mean mg/l	SD mg/l	Mean mg/l	SD mg/l	Min	25X	mg/1	75 %	Max	D-Sta Gau	tistic Log
Vermont UAPSP																	
Underhill Center	2	2A	1	126		9 90	1.79	07					18 . 5				
Virginia MAP3s/PCN	•	20	•	120		2.22	1.78	. 97	2.79	2.87	. 13	.91	1.8	3.9	15.1	.177*	. 651
Virginia	2	2A	1	51		3.66	2.61	. 85	3.63	3.21	. 28	1.35	2.9	4.7	16.3	153	
West Virginia NADP									0.00	0.21	. 20	1.00	2.9	4.7	10.3	.157+	. 675
Parsons	2	2B	1	50		2.64	2.53	.72	3.24	2.76	.33	1.77	2.7	4.8	15.6	.174*	804
Wisconsin NADP										2.70	.00	4.11	2.7	7.5	10.0	.1/4#	. 894
Spooner	3	1	3	48	1	1.55	1.36	. 82	1.75	1.18	.16	.76	1.6	2.4	6.2	.123	100
Trout Lake	2	1	2	43		1.82	1.56	. 83	2.24	2.66	.36	.84	1.7	2.5	16.6	. 256+	.130
New Brunswick CANSAP													• • •	2.0	10.5	. 2004	.012
Acadia Fes	3	3	1	12		1.50	1.52	. 51	1.69	.71	.56	1.16	1.7	2.4	2.7	.128	000
Charlo	3	3	3	11		2.15	2.16	.66	2.63	1.78	.78	1.50	2.2	2.8	6.3	. 28#	. 268
St. John	3	3	2	12		2.64	2.62	.37	2.79	1.67	1.58	1.98	2.6	3.5	5. 6	.163	. 166 . 69 9
Newfound I and CANSAP								177		2.0,	1.00	1.00	2.0	3.5	0.9	.103	. 299
Goose	3	2B	3	12	1	.71	. 58	.74	.71	.42	. 26	.48	6.6	1.0	1.6	.196	104
Stephenville	3	3	3	12		1.96	1.68	. 49	1.86	.85	.78	1.18	1.8	2.4	3.6	.194	. 154
Nova Scotia CANSAP										.00	.,,	1.10	1.0	2.4	3.0	.194	. 179
Kejimkujik (a)	2	2A	1	12		1.43	1.43	.42	1.54	.52	.50	1.13	1.6	1.0	0.4	101	100
Shelburne	2	2A	2	12		1.83	1.82	. 27	1.88	.44	.98	1.65	1.9	1.9	2.4	.134	. 188
Truro	3	3	1	12		2.28	2.34	.43	2.56	1.18	1.36	1.63	2.4	3.1	2.6 4.8	.182	. 235
APN										1.10	1.00	1.03	2.4	3.1	4.0	.169	. 113
Kejimkujik (b)	1	1	1	156	11	1.36	1.51	1.15	2.65	3.21	. 26	.96	1.6	3.2	20.3	.222*	807
Ontario CANSAP										0.22		. 50	1.0	3.2	20.3	.2224	. 667
Atikokan	3	3	2	12		1.51	1.64	. 48	1.83	.92	.80	1.23	1.7	2.1	3.9	.221	107
Dorset (a)	1	1	1	12		2.97	2.81	. 46	3.67	1.24	1.36	1.93	3.1	4.4	4.6	.173	. 137 . 157
Kingston	3	3	1	12		4.33	4.22	. 29	4.38	1.25	2.66	3.43	4.2	5.4	6.4	.151	
Mount Forest (a)	3	3	2	12		5.65	5.68	.32	5.33	1.75	3.26	3.76	5.6	6.9	8.6		. 159
Peterborough	3	3	1	12		3.71	3.47	. 43	3.76	1.53	1.76	2.48	3.1	5.4	5.7	.145 .243e	. 119
Pickle Lake	2	24	2	12		1.33	1.19	. 43	1.30	.58	.70	.83	1.1	1.9	2.5	.213	. 245*
Sincoe APN	3	3	2	12		4.62	4.87	. 37	5.20	2.05	3.66	3.53	4.6	7.0	9.5	. 225	. 159
Chalk River	2	2A	1	118	1	2.91	2.53	. 88	3.66	3.34	. 20	1.30	2.7	4.7	20.3	.184*	840
ELA (b)	2	2A	1	108	4	1.56	1.46	. 92	2.66	1.73	. 26	.80	1.5	2.5	9.6	.186*	.642
Long Point	3	3	2	69		6.66	6.37	. 83	9.38	11.45	.96	3.60	6.3	18.6		. TOO4	. #65

1982 Annual Unified Data Summary

Sulfate

										Cond	centrat	ion					
State						Wtd	Geome	etric	Arith	metic		- Per	centil	es		K	-S
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD			mg/I				tistic
Site Name	Rating	Rep	Comp	N	BDL	mg/I	mg/l	mg/l	ag/I	mg/I	Min	25%		75%	Max	Gau	Log
Ontario																	
APIOS-C																	
Alvinston	2	2A	2	12		3.80	4.13	. 63	5.12	4.37	1.65	2.73	3.8	5.3	17.7	947.	171
Bear Island	2	2A	2	12		3.85		. 62	2.95	1.83	.60	1.85	2.7	-	Trans. (2007)	.307+	. 171
Colchester	2	2A	2	11		5.00	5.31	. 50	5.94	3.66	2.36	3.46	5.1	3.4	8.6	.247+	. 174
Coldwater	3	1	2	13		2.68	2.33	.63	2.77	Sec. 100		1000	(C. V. C.)	8.1	11.8	. 259+	. 176
Golden Lake	3	î	9	12		2.75	2.68			1.61	.85	1.38	2.5	8.9	6.5	.117	. 115
McKellar		2A						. 82	2.70	1.73	. 66	.86	2.7	4.6	5.4	.141	. 163
Merlin			3	10		2.79	2.14	.71	2.54	1.27	. 55	1.67	2.6	3.7	4.1	. 184	. 263*
	3	2A	3	12		4.59	4.74	. 62	5.85	4.68	2.45	2.98	3.9	7.2	17.5	.322*	. 243*
Moonbeam	2	24	2	11		1.88	1.68	. 63	2.13	2.96	. 96	1.66	1.5	2.6	8.1	.343*	. 216
Nakina	3	3	3	12		1.42	1.36	. 49	1.47	.83	.65	.85	1.3	1.9	3.7	.197	. 124
Palmerston	3	2A	3	16		3.62	3.78	. 22	3.86	.80	2.50	3.26	3.9	4.6	5.6	.#96	. 133
Port Stanley	3	2B	3	11		4.54	4.91	.61	5.72	3.12	1.45	3.66	5.1	7.7	12.6	.130	. 132
Quetico Centre	3	1	8	12		1.26	1.21	. 41	1.31	. 55	.66	.87	1.2	1.9	2.2	.245+	.174
Ransey	3	2A	3	13		1.98	1.87	. 69	2.38	2.17	.45	1.36	1.9	2.6	9.2	.347*	. 284
Wilkesport	2	2A	2	12		4.74	4.95	. 55	5.79	3.96	2.76	2.96	4.7	7.5	16.4		
Quebec	_		_						0.70	0.00	2.10	2.00	7.1	7.0	10.4	. 222	. 167
APN																	
Montmorency	2	2A	2	165	9	1.71	1.21	1.65	1.95	2.65	. 26	.76	1.3	2.6	16.6	.196+	. #56

2-Apr-1986 Page 1

State Network Site Name	Firs	t Date	umari e Last	Date	Overall Rating	Rep	Comp	¥ PCL	% TP	% VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l	SO4 Dep g/m2	% Sea Salt Correction	Total Precip
Alabama UAPSP																		
Selma		1 81	0.55	1 82	2	2A	2	166	166	99	97	74	29		1.23	.64		51.8
Selma-2 Arkansas NADP	Dec	1 81	Mar	1 82	2	2A	2	186	166	99	97	79	29		1.17	.66		51.8
Fayetteville	Dec	1 81	Mar	2 82	2	2B	1	166	100	86	82	165	9		1.37	. 21		15.0
Delaware MAP3s/PCN							-			•	-	100	٠		1.01	.21		15.6
Lewes	Dec	1 81	Mar	1 82	2	2A	1	166	99	96	83	97	26		1.59	. 48		25.3
Florida NADP														3	1.24	.31	16	20.0
Bradford Forest	Dec	1 81	Mar	2 82	2	24	2	166	86	77	82	96	9		1.33	. 29		22.6
	_								-		-	•••	•		1.28	. 28	6	22.0
Everglades Nat. Pa	Dec	1 81	Mar	2 82	2	2A	2	166	97	77	73	98	8		1.32	. 67	•	5.1
Georgia NADP															1.05	. 65	19	
Georgia Station UAPSP	Dec	1 81	Mar	2 82	2	2A	1	166	166	166	186	96	12		1.86	.79		42.2
Uvalda	Dec	1 81	Mar	1 82	2	2A	1	166	166	166	166	97	26		.88	97		
Illinois NADP					-		•		100	100	100	•	20		.00	. 27		36.4
Bondville		1 81	Mar	2 82	2	2A	1	166	99	85	83	82	16		2.59	. 46		15.4
Dixon Springs			Mar	2 82	2	2B	1	166	100	100	166	91	16		3.11	. 95		36.7
Sales	Dec	1 81	Mar	2 82	2	1	2	166	100	77	75	102	9		2.46	. 48		19.5
MAP3s/PCN	_		90										18			. 10		10.0
Illinois Indiana NADP	Dec	1 81	Mar	1 82	2	2A	2	100	94	96	73	87	11		2.48	. 32		13.6
Indiana Dunes UAPSP	Dec	1 81	Mar	2 82	3	3	3	166	100	92	92	55	12		2.54	. 49		19.2
Fort Wayne	Dec	1 81	Mar	1 82	3	3	2	166	96	96	73	83	24		1.96	. 48		23.3
Rockport	Dec	1 81	Mar	1 82	3	3	1	166	100	100	100	165	24		2.39	.62		26.0
Kansas UAPSP															2.00	.02		20.0
Lancaster Kentucky UAPSP	Dec	1 81	Mar	1 82	3	2A	3	166	94	96	69	76	9		1.86	. 15		8.2
Clearfield	Dec	1 81	Mar	1 82	2	24	1	160	99	97	91	96	36		1.52			
Maine NADP					•	20	•	100		W	AT	90	30		1.52	. 38		24.7
Bridgton	Dec	1 81	Mar	2 82	2	1	2	166	166	100	166	76	13		1.68	. 22		04.0
Caribou (a)	Dec	1 81	Mar	2 82	2	2B	2	166	94	85	85	66	11		.73	. 16		26.2
Greenville Station UAPSP		1 81	Mar	2 82	2	2A	2	166	87	92	88	71	12		.58	. 15		21.8 25.3
Winterport	Dec	1 81	Mar	1 82	2	2A	1	99	99	96	91	95	38	3	.66 .61	. 26	5	36.8

2-Apr-1986 Page 2

State Network Site Name				ummar e Las			Overall Rating		Data Comp	*	*	*	×	% Col	1.	N	Wtd Mean	S04 Dep	% Sea Salt	Total Precip
										PCL	TP	A2F	VSMP	Eff	N	BOL	mg/l	g/m2	Correction	CB
Massachusetts UAPSP																				
Turners Falls	Dec		1 81	Mar	1	82	2	24	1	166	166	166	188	92	21		.87	. 29		33.4
Michigan NADP																	(1.5.1)			33.4
Douglas Lake	Dec		81			82	3	1	3	166	66	62	62	65	8		1.61	.14		13.9
Houghton UAPSP	Dec	1	81	Mar	2	82	3	2A	3	166	95	85	85	55	11		1.29	. 24		18.2
Gaylord	Dec		81	Mar	1	82	2	2A	2	166	92	91	72	71	21		.71	. 68		
Minnesota NADP									_		•••	••		"1	21		.71	. 96		11.5
Fernberg	Dec	1	81	Mar	2	82	2	1	2	166	99	85	85	73	11		.83	ar		
Marcell	Dec	1	81	Mar	2	82	2	2B	2	166	99	92	92	76	11		.83	. 6 5		5.9
Mississippi NADP												-					.03			8.2
Meridian UAPSP	Dec	1	81	Mar	2	82	3	3	3	100	67	69	67	93	8		1.39	. 54		39.6
Clinton	Dec	1	81	Mar	1	82	2	24	1	166	166	98	92	162	22		1.26	.42		
Missouri NADP												•••	•2	102	22		1.20	.42		33.7
Ashland	Dec	1	81	Mar	2	82	2	2 B	1	166	166	166	166	89	9		2.41	. 36		
University Forest	Dec	1	81	Mar	2	82	1	1	1	166	166	85	85	93	11		2.47	. 95		15.6 38.3
New Hampshire NADP															••		2.41	. 95		36.3
Hubbard Brook	Dec	1	81	Mar	2	82	2	1	2	166	93	92	92	78	12		.96	. 29		32.5
New Jersey NADP																		. 20		32.5
Washington Xing	Dec	1	81	Mar	2	82	3	2B	3	166	71	69	67	78	8		2.86	. 63		36.4
New York NADP																				30.4
Aurora	Dec		81	Mar	2	82	2	2A	2	100	92	85	85	74	11		2.61	. 29		14.5
Chautauqua	Dec	1		Mar		82	2	1	2	166	99	92	92	63	12		2.46	.42		17.6
Hunt i ngton	Dec	_	81	Mar		82	2	1	2	166	96	77	77	86	16		1.14	. 25		22.0
Knobit	Dec	2		Mar	-	82	2	2A	2	166	73	84	92	97	11		1.61	. 19		18.5
Stilwell Lake MAP3s/PCN	Dec	1	81	Mar	2	82	2	2A	2	166	75	77	77	92	16		1.51	. 50		32.8
Brookhaven	Dec	•	81	M		00		-00												
DI GORNIA VENI	DOC		01	Mar	1	82	2	2B	2	100	99	96	79	91	15		1.45	. 55		38.1
Ithaca	Dec	1	81	Mar	1	82	2	2A	1	166	188	~~	-				1.18	. 45	11	
Whiteface	Dec	i	-	Mar	_	82	1	1	1	100	100 95	99 97	95	93	19		1.41	. 33		23.6
UAPSP Big Moose	_	_	-										86	124	19		.86	.13		15.9
big moose	Dec	1	81	Mar	1	82	2	1	2	166	94	86	72	89	34		1.64	. 22		21.5

2-Apr-1986 Page 3

State																			,
Network Site Name	Fire	st	Date	ummari Last	Dat	Overall e Rating	Rep	Comp	PCL	TP	% VSL	% VSMP	Col Eff	N	N BOL	Wtd Mean mg/l	S04 Dep g/m2	% Sea Salt Correction	Tota Preci
North Carolina NADP																			
Clinton Station	Dec			Mar	2 8	2 2	2A	1	166	95	92	92	96	11		1.61	.61		37.
Coweeta	Dec	1	81	Mar	2 8	2 1	1	1	188	100	100	166	92	13		1.13	.73		64
Finley (A)	Dec	-	81	Mar	2 8	-	2A	3	100	62	62	62	94	8		1.42	. 51		36.
Lewiston	Dec	1	81	Mar	2 8	2 2	2A	1	100	100	100	100	166	13		1.86	. 67		36.
B1 - 1 - 1 - 01 - 11	_	_			_				-							1.76	. 64	5	
Piedmont Station	Dec		81	Mar	2 8	-	2A	1	100	100	92	92	91	12		2.22	.73		33.
R Triangle Inst	Dec	177	81	Mar	28	~ ~	2A	3	100	76	69	69	99	8		1.58	. 53		33.
R Triangle Park UAPSP	Dec	1	81	Mar	2 8	2 2	2A	1	100	166	92	92	88	12		1.54	. 58		38.6
Raleigh Dhio NADP	Dec	1	81	Mar	1 8	2 2	2A	1	166	95	97	96	93	26		1.42	. 52		36.7
Caldwell	Dec	1	81	Mar	2 8	2 3	3	1	166	166	166	186	163	12		3.67	. 52		
Delaware MAP3s/PCN	Dec	0.000	-	15.00	2 8	- ·	2A	i	100	92	85	85	167	11		2.63	. 47		16.0 18.0
Oxford UAPSP	Dec	1	81	Mar	1 8	2 2	2 B	1	188	99	98	89	163	16		1.86	.44		23.
McArthur	Dec	1	81	Mar	1 8	2 2	24	1	166	98	91	86	98	32		1.84	. 33		17.9
Zanesville	Dec	1	81	Mar	1 8	2 3	3	3	166	98	97	88	58	22		2.13	. 62		29
Pennsylvania NADP										-	•	•	•	••		2.13	.02		29.6
Leading Ridge MAP3s/PCN	Dec	1	81	Mar	2 8	2 2	2A	1	100	95	92	92	81	12		1.86	. 48		24.9
Penn State UAPSP				Mar			2B	1	100	98	97	89	125	25		1.88	.46		25.4
Scranton outh Carolina NADP	Dec	1	81	Mar	1 8	2 2	2A	1	166	94	93	81	87	26		1.29	. 24		18.4
Cleason Jouth Dakota UAPSP	Dec	1	81	Mar	2 83	3	3	1	100	166	166	166	161	12		1.44	. 73		50.6
Brookings	Dec	1	81	Mar	1 82	2 3	2A	3	166	81	98	67	146	4		1 80			
Brookings-2				(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1 82		2A	3	166	92	99	67	119	2		1.66	. <u>81</u> . <u>81</u>		1.2
ennessee NADP		-					-	•	100	•2	•••	0,	119	2		.65	-81		9.8
Elknont	Dec	1	81	Mar	2 82	2	2A	1	100	99	92	92	96	12		1.16	. 46		48.1
Walker Branch MAP3s/PCN				Mar			2B	ī	100	100	188	186	163	13		2.73	. 95		34.8
Oak Ridge UAPSP	Dec	1	81	Mar	1 82	2	28	1	160	99	99	93	109	14		2.25	. 84		37.1
Alamo	Dec	1	81	Mar	1 82	2	2 B	2	166	99	99	93	73	13		1.91	. 36		18.8

2-Apr-1986 Page 4

State Network Site Name	Fir	st	Dat	unna e Las	st 1	Date	Rating	Rep	Data Comp		# TP	% VSL	% VSMP	g Col Eff	N	N BOL	Wtd Mean ag/i	S04 Dep g/m2	% Sea Sa Correction	Total It Precip
Texas NADP																				
Forest Seed Ctr	Dec	: 8	8 81	Mar		2 82	2	24	1	166	166	92	91	91	16		1.94	-		
Victoria	Dec	: 1	81	Mar	. :	82	2	28	2	166	85	77	78		7		1.53	. 29 . 28		15.1 18.1
UAPSP													-	-	•		1.39	. 25	21	10.1
Marshall	Dec		91	Mar			2	2A						-						
Vermont UAPSP	<i>V</i> 0.		. 01	mar		02	Z	28	1	169	99	99	94	162	17		1.80	. 29		16.3
Underhill Center	Dec	1	81	Mar	1	82	3	2A	3	166	95	93	81	59	26		1.62	. 19		18.5
Virginia MAP3s/PCN													-				1.02			16.5
Virginia West Virginia NADP	Dec	1	81	Mar	1	82	2	2A	1	100	99	99	94	95	16		1.73	. 51		29.6
Parsons	Dec	1	81	Mar	. 2	82	2	2B	1	166	166	160	166	84	13		2.91	. 85		
Wisconsin NADP									-				100		10		2.91	. 60		29.2
Spooner	Dec			Mar	_	82	3	1	3	106	100	188	166	56	16		1.21	.67		5.8
Trout Lake New Brunswick	Dec	1	81	Mar	2	82	3	1	3	100	99	92	92	53	12		1.11	. 69		8.3
CANSAP																				
Acadia Fes	Dec	1	81	Mar	1	82	3	3	1	166	166	166	166	96	3		.62	. 26		40.4
Charlo	Dec	1	81	Feb	28	82	3	3	1	186	100	100	100	62	3		1.16	. 33		42.4 29.5
St. John	M	-						_	_	10000000							.87	. 26	18	20.0
St. John	MOV	30	81	Feb	28	82	3	3	1	188	100	166	106	58	3		1.58	. 91		57.7
Newfound land CANSAP																	1.26	. 69	23	
Stephenville	Dec	1	81	Mar	1	82	3	3	3	166	166	166	166	46	3		2.21	1.36		59.0
Nova Scotia CANSAP															_		.92	. 54	58	59.8
Kejimkujik (a)	Dec	1	81	Mar	1	82	2	2A	2	100	166	188	180	-	_					
,, (-)	500	•	01		•	02	-	20	4	TOD	100	166	199	97	3		1.33	. 73		54.8
Shelburne	Nov	36	81	Feb	28	82	2	2A	2	166	166	166	166	87	3		.88 1.42	. 48 . 8Ø	32	
<u>.</u>	_													•	•		.79	. 44	38	56.1
Truro	Dec	1	81	Mar	1	82	3	3	1	100	100	160	100	82	3		1.46	. 58	-	39.5
APN																	1.27	. 50	11	
Kejimkujik (b)	Dec	1	81	Mar	1	82	1	1	1	100	166	97	95	166	E0.			4-		
,		-			-	0.2	•			100	100	•1	80	150	59	8 14	.88	. 47	10	53.8
																14	.04	. 34	19	

2-Apr-1986 Page 5

State Network Site Name				les Las			Overall Rating	Site Rep	Data Comp	% PCL	% TP	¥ VSL	¥ VSMP	% Col Eff	N	N BOL	Wtd Mean ag/i		% Sea Salt Correction	
Ontario																				
CANSAP																				
Atikokan	Nov	30	81	Mar	1	82	3	3	3	166	166	166	186	35	3		1.16	.11		14.0
Dorset (a)	Nov	36	81	Mar	2	82	1	1	1	100	100	166	166	93	3		1.43	. 25		16.3
ELA (a)	Nov	36	81	Feb	28	82	3	2A	3	100	100	166	166	48	3		.88	. 11		17.8
Harrow	Nov	30	81	Mar	1	82	3	3	3	92	100	92	166	35	3		8.78	1.56		12.9
Kingston	Nov	30	81	Feb	28	82	3	3	1	100	100	166	100	59	3		3.29	. 57		17.1
Mount Forest (a)	Dec	1	81	Mar	1	82	3	3	3	166	100	100	166	31	3		4.28	.81		17.2
Peterborough	Nov	36	81	Mar	1	82	3	3	ĭ	166	100	186	186	66	3		2.22	.34		18.9
Pickle Lake	Dec	1	81	Mar	1	82	2	24	1	98	100	98	166	72	3		.82	. 68		15.3
Sincoe	Dec	1	81	Feb	27	82	3	3	2	100	100	100	100	44	3		3.74	.67		9.8
APN								-	_			100	200	77	•		3.14	.07		18.6
Chalk River	Dec	1	81	Mar	1	82	2	2A	1	99	81	92	82	79	28	1	1.45	. 21		
BLA (b)	Dec	1	81	Mar		82	2	2A	ī	100	100	166	166	64	28	i	1.53	.12		14.2
Long Point	Dec	1	81	Mar	1	82	3	3	ī	100	91	97	85	55	17		4.29	. 82		7.6
APIOS-C								-	-		••		-	00	41		4.20	. 62		19.2
Coldwater	Nov	29	81	Mar	2	82	3	1	3	166	68	69	67	43	2		.88	.14		
Whitney	Nov	30	81	Mar	2	82	3	1	3	100	62	61	67	50	2		.52	.68		16.4
Quebec								-	-		-	-	0.	00			.02	. 190		15.2
CANSAP																				
Maniwaki	Nov	36	81	Mar	2	82	2	28	1	166	186	166	166	61	3		1.41	10		
Nitchequon	Dec	1	81	Mar	1	82	3	2B	3	100	100	166	166	36	3		.76	.19		13.8
Sept Isles	Dec	1	81	Mar	1	82	3	3	2	166	166	166	186	44	3		.82	. 26		16.4
									_				240	**			. 59		07	24.6
St. Hubert	Nov	30	81	Feb	28	82	3	3	2	166	166	100	166	47	3		5.11	. 15	27	
APN							-	-			100	100	100	71	•		0.11	. 92		18.6
Montmorency	Dec	1	81	Mar	1	82	2	2A	2	186	95	86	77	61	43	6	. 53	.09		16.3

2-Apr-1986 Page 1

State						Wtd	0	etric	4 - **		centra						
Network	Overall	Site	Data		N	Mean				hmetic		Per		es -			(-S
Site Name	Rating			N	BDL				Mean	-			mg/i			D-Sta	tistic
						-01.	#g/ i				Min	25%	50%	75%	Max	Gau	Log
Alabama UAPSP																	
Selma	2	2A	2	29		1 23	1.48	. 52	1.66	0.0	-						
Selma-2	2	2A	2	29			1.27	. 70				.91	1.4	1.9	4.5	.175*	. Ø88
Arkansas NADP			-				4.21	. / 8	1.50	1.02	.12	.82	1.4	1.8	4.6	.177*	. 129
Fayetteville	2	2B	1	9		1.37	2.19	. 67	2.66	1.41							
Delaware			-	-		1.01	2.10	.07	2.00	1.41	.68	1.17	2.6	3.7	4.9	.145	. 186
MAP3s/PCN																	
Lewes	2	2A	1	20		1.59	1.41	. 89	1.91								
Florida NADP						1.00	1.71	. 09	1.91	1.43	. 20	.92	1.8	2.6	6.2	.175	. 166
Bradford Forest	2	24	2	9		1.33	1.64	. 66	2.64				70. 20	100.0			
Everglades Nat. Pa	2	24	2	8		1.32	100 PT 10	. 95		1.72	.69	.92	1.9	2.1	6.4	.378+	. 246
Georgia NADP	_			•		1.02	1.00	. 90	2.95	3.71	.61	.87	1.6	3.4	11.8	.336+	. 188
Georgia Station UAPSP	2	2A	1	12		1.86	2.16	. 69	2.63	1.97	.84	1.23	1.8	3.7	6.5	. 244*	. 166
Uvalda	2	2A	1	26		.88	1.15	.79	1.57	1.39							
Illinois NADP							1.10		1.0/	1.39	.32	.67	1.1	1.9	5.€	.244*	.111
Bondville	2	24	1	18		2.59	2.52	. 51	2.79	1 10							
Dixon Springs	2	2B	1	10		3.11		. 63		1.18	. 94	1.99	2.5	4.1	4.2	.183	. 204
Sales	2	1	2	9		2.46	2.26	. 62		2.68	.82	1.79	3.3	3.8	8.4	. 266*	. 189
MAP3s/PCN		-	_	-		2.40	2.20	. 02	2.53	1.18	.78	1.52	2.4	3.6	4.1	. 184	. 292*
Illinois	2	2A	2	11		2.48	2.38	. 66	0 70	1.40			_				
Indiana	1000		-			2.70	2.30	. 00	2.76	1.46	.81	1.44	2.8	3.5	5.8	. 133	. 149
NADP																	
Indiana Dunes UAPSP	3	3	3	12		2.54	2.44	.41	2.67	1.44	1.36	1.88	2.5	2.6	6.9	.341*	. 256*
Fort Wayne	3	3	2	24		1.98	1.92	.76	2.49	1 00	07						
Rockport	3	3	1	24		2.39		. 58	2.11	1.88		1.19	1.9	3.6	8.1	. 239*	. 108
Kansas UAPSP						2.00	1.04	.00	2.11	1.00	.35	1.44	2.3	2.6	5.0	.138	. 189*
Lancaster	3	2A	3	9		1.86	1.64	1.15	1.73	1.62	.27	94					
Kentucky UAPSP							,		1.10	1.02	.21	.34	1.5	3.6	4.7	.244	. 258
Clearfield	2	2A	1	36		1.52	1.63	. 83	2.48	3.46	.42	1.69					
ka i ne								. 00	2.40	3.40	.92	1.89	1.6	2.3	18.5	.318*	. 137
NADP																	
Bridgton	2	1	2	13		1.68	1.67	. 84	1.65	2.22	.41	. 59					70702
Caribou (a)	2	2B	2	11		.73	.71	. 41	.76	.29	.36		1.6	1.7	8.7	.337*	. 197
Greenville Station	2	2A	2	12		. 58	.64	. 40	.76	.40	.41	.59 .58	8.8	8.0	1.3	. 263	. 151
UAPSP			:					. 40		. 70	.41	.00	6.6	6.7	1.9	.358+	. 250+
Winterport	2	2A	1	36		. 66	. 69	. 96	1.66	1.65	.11	.34	6.7	1.3	4.1	.238*	. 679

2-Apr-1986 Page 2

State						Wtd	Geome	+	Aniek	metic	central						
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD		Per	centil	es			-S
Site Name	Rating			N	BOL	mg/I	eg/I	mg/I	mg/I	mg/l	Min	25%	mg/1 50%	75%	Max	D-Sta Gau	tistic Log
Massachusetts UAPSP																	
Turners Falls Michigan NADP	2	2A	1	21		.87	. 83	. 91	1.28	1.43	.17	.49	6.7	1.6	5.2	.316*	.145
Douglas Lake	3	1	3	8		1.61	1.29	.47	1.44	.88	.71	.86	1.3	1.5	3.3	240.	055
Houghton UAPSP	3	2A	3	11		1.29	1.38	. 26	1.42	.38	.89	1.15	1.3	1.8	2.1	.349+ .264+	. 255 . 226
Gaylord	2	2A	2	21		.71	. 62	.82	. 84	.69	.26	.30	5.6	1.5	2.5	.200*	120
Minnesota NADP										,00	. 20	.50	8.0	1.5	2.5	. 2004	. 136
Fernberg	2	1	2	11		. 83	.79	. 55	. 94	.73	.41	. 55	6.7	1.6	3.1	.328+	. 191
Marcell	2	2B	2	11		. 83	. 87	. 48	. 97	.46	.49	. 55	6.9	1.4	1.8	. 236	. 215
Mississippi NADP															1.0	. 230	. 215
Meridian UAPSP	3	3	3	8		1.39	1.49	.43	1.62	.77	.76	1.21	1.3	2.0	3.3	. 253	. 261
Clinton	2	2A	1	22		1.26	1.71	.86	2.35	2.17	.34	1.67	1.5	2.6	8.3	.253+	. 136
Missouri NADP														2.0	0.0	. 2004	. 100
Ashland	2	2B	1	9		2.41	2.33	. 65	2.78	1.67	.84	1.33	2.8	4.1	5.7	.189	. 157
University Forest New Hampshire NADP	1	1	1	11		2.47	2.82	.91	4.47	5.59	.81	1.49	2.4	4.0	19.4	.357*	. 262
Hubbard Brook New Jersey NADP	2	1	2	12		. 90	. 96	.74	1.36	1.68	.47	. 58	6.7	1.2	6.5	.361*	. 196
Washington Xing New York NADP	3	28	3	8		2.66	2.76	. 59	3.21	1.84	1.19	1.59	2.8	4.7	6.5	.172	. 131
Aurora	2	2A	2	11		2.61	2.12	. 56	0 90							27272	
Chautaugua	2	1	2	12		2.45	2.12	. 58	2.39	1.46	1.67	1.51	2.2	2.6	6.1	.262*	. 161
Hunt ington	2	î	2	16		1.14	1.26	. 37	1.34	.49	1.36	1.56	1.9	2.9	6.3	.315*	. 229
Knobit	2	2A	2	11		1.61	1.13	.62	1.35	.83	. 52	.91	1.1	1.9	2.6	. 250	. 231
Stilwell Lake	2	2A	2	16		1.51	1.85	. 65	2.22	1.41	.68	1.11	1.8	2.4	2.6	. 245	. 184
MAP3s/PCN	-		-				2.00	.00	4.44	1.71	.00	1.11	1.0	3.1	5.1	. 185	. 121
Brookhaven	2	2B	2	15		1.45	1.58	.74	2.22	2.78	.66	.95	1.3	2.5	11.5	000-	101
Ithaca	2	2A	1	19		1.41	1.35	.62	1.59	.88	.37	.95	1.3	2.5	3.5	. 283* . 135	. 181
Whiteface UAPSP	1	1	1	19		.80	. 91	.77	1.21	1.65	.26	.50	8.9	1.4	4.8	.243*	. 111 . 165
Big Moose	2	1	2	34		1.64	. 84	. 98	1.21	1.68	.17	.36	6.8	1.6	3.9	.177*	. 096

2-Apr-1986 Page 3

State										- Con	central	tion					
Network	0	e:.				Wtd		etric		hmetic		Per	centi				K-S
Site Name	Overall	2116	Data		N	Mean	Mean	SD	Mean	SD			mg/I	0.5			tistic
OTO NAME	Rating	кер	COMP	N	BDL	mg/i	mg/l	mg/l	∎g/I	mg/l	Min	25%	56%	75%	Max	Gau	وما
North Carolina NADP																	
Clinton Station	2	2A	1	11		1.61	1.65	90									
Coweeta	1	1	i	13		1.13	1.49	. 36	1.75	.61	.93	1.12	1.7	2.2		. 121	. 132
Finley (A)	3	2A	3	8		1.42		. 56	1.74	1.10	.63	. 99	1.4	2.2	4.6	.224	. 141
Lewiston	2	24	1	13		1.88	1.69	. 46	1.84	.79	.76	1.24	1.8	2.6	3.6	.181	. 161
Piedmont Station	2	2A	î	12		2.22	2.28	. 57	2.42	1.53	.79	1.49	2.4	2.8	6.8	.239*	. 148
R Triangle Inst	3	2A	3	9		1.58		. 50	2.56	1.31	1.12	1.63	1.9	3.6	4.8	.259+	. 261
R Triangle Park	2	2A	1	12			1.65	. 63	2.82	1.55	.74	1.64	1.5	2.7	5.5	.322*	. 231
UAPSP	•	Z.N	•	12		1.54	1.62	. 58	1.92	1.35	.76	1.15	1.4	2.1	5.2	.276*	. 158
Raleigh	2	2A	1	26		1.42	1.57	. 62	1 00								
Ohio	_		-	20		1.72	1.01	. 02	1.88	1.19	. 46	1.13	1.5	2.4	5.6	.188*	. 161
NADP																	
Caldwell	3	3	1	12		3.67	3.15	. 46	3.47								
Delaware	2	2A	ī	11		2.63	3.68	.73	4.81	1.66	1.72	2.15	2.8	4.7	6.3	. 233	. 212
MAP3s/PCN			-	••		2.00	0.90	.ra	4.01	8.35	1.11	1.96	2.3	6.6	11.3	.347*	. 244
Oxford	2	2B	1	16		1.86	1.61	1.66	1.57	1 40				144 0			
UAPSP			_			1.00	4.01	1.90	1.0/	1.42	.16	. 48	1.5	2.3	5.7	. 197	. 263
McArthur	2	2A	1	32		1.84	1.55	.88	2.12	1 54							
Zanesville	3	3	3	22		2.13		.76	2.12	1.56	. 25	.82	1.7	3.2		.141	. 119
Pennsy I van i a		-	•			2.10	2.00	. 10	2.04	1.45	.56	1.31	2.4	3.6	6.1	.116	. 156
NADP																	
Leading Ridge	2	24	1	12		1.86	2.21	. 85	3.12	3.65	.59	1 10					
MAP3s/PCN								. 00	5.12	0.90	. 59	1.18	2.1	4.4	11.6	. 272*	. 147
Penn State	2	2 B	1	25		1.88	2.13	. 86	3.13	3.24	. 52	1.66					342
UAPSP									0.10	0.24	. 02	1.80	1.8	3.7	14.4	.224*	. 127
Scranton	2	2A	1	26		1.29	1.00	.79	1.34	1.67	.31	.47	1.6	2.1	4.1	100	
South Carolina											.01	. 47	1.0	2.1	4.1	.183*	. 125
NADP																	
Clemson	3	3	1	12		1.44	1.65	.47	1.83	.87	.94	1.64	1.6	2.5			
South Dakota										.07		1.04	1.0	2.5	3.4	.216	. 169
UAPSP	21																
Brookings	3	2A	3	4		1.66	.73	1.75	1.48	1.32	.#6	.22	1.5	2.7	2.9	. 224	
Brookings-2	3	2A	3	2		. 65	. 51	2.41	1.44	1.91	.09		1.4	2.1	2.8		. 241
ennessee													1.7		2.6	. 266	. 268
NADP																	
Elkmont	2	2A	1	12		1.16	1.42	.71	1.74	1.66	.48	.79	1.8	2.3	4.6	145	000
Walker Branch	2	28	1	13		2.73	2.72	. 48	2.96	1.66	-	2.32	2.8	3.9	4.7	.145 .165	. 268
MAP3s/PCN												2.02	2.0	0. W	4.7	.105	. 185
Dak Ridge	2	2B	1	14		2.25	2.19	. 54	2.47	1.18	.73	1.56	2.5	3.1	5.6	.135	140
UAPSP	4												2.0	0.1	0.0	. 135	. 148
Alamo	2	2B	2	13		1.91	2.23	1.66	4.11	6.47	.47	1.18	2.1	4.6	25.6	.353*	199
													4.1	7.0	20.0	. 353#	. 133

2-Apr-1986 Page 4

										- Con	centra	tion					
State Network	Overall	e:4.	D-4-		N	Wtd		etric		hmetic		Per		les -		500	-5
Site Name	Rating			N		Mean ag/I	Mean mg/l		Mean ag/l		Min	25%	mg/ 56%	75%	Max	D-Sta Gau	tistic Log
Texas NADP																	
Forest Seed Ctr	2	2A	1	16		1.94	2.42	. 85	3.30	2.89	.47	1.59	2.1	E 1	16.1	.328+	011
Victoria UAPSP	2	28	2	7			2.95	. 94	3.94	2.50	.58	1.22	3.6	6.4	6.8	.215	. 211 . 241
Marshall Vermont UAPSP	2	2A	1	17		1.85	1.81	.76	2.41	2.38	.32	1.27	1.8	2.9	11.0	.271*	. 139
Underhill Center Virginia MAP3s/PCN	3	24	3	26		1.02	1.65	. 82	1.42	1.11	. 26	.54	1.6	2.1	4.1	.197+	. 165
Virginia West Virginia NADP	2	2A	1	16		1.73	1.47	. 93	2.12	1.83	. 28	.78	1.5	3.2	6.4	. 183	. 692
Parsons Wisconsin NADP	2	2B	1	13		2.91	2.97	. 36	3.13	.92	1.21	2.66	3.3	4.6	4.5	.130	. 196
Spooner	3	1	3	16		1.21	1.39	. 53	1.56	.75	.66	.73	1.6	2.1	2.8	.163	100
Trout Lake New Brunswick CANSAP	3	1	3	12			1.69		1.43	1.16	.36	.81	1.6	2.1	4.3	. 295+	. 188 . 188
Acadia Fes	3	3	1	3		. 62	. 63	. 24	.64	.15	. 56	. 56					
Charlo	3	3	ī	3			1.11	. 27	1.14	.32	.00	. 98	9.6 1.6	Ø.8 1.5	6.8 1.5	. 253	. 226
St. John	3	3	1	3			1.57	. 58	1.74	.81	.80	.86	2.2	2.2	2.2	.327 .385	.311
Newfound I and CANSAP									2.114		.00	.00	2.2	2.2	2.2	. 303	. 385
Stephenville Nova Scotia CANSAP	3	3	3	3		2.21	1.86	. 69	2.16	1.37	.96	.98	1.8	3.6	3.6	. 253	. 175
Kejimkujik (a)	2	24	2	3		1.33	1.38	. 37	1.44	.47	.96	.96	1.6	1.8	1.8	.364	.326
Shelburne	2	24	2	3			1.51	. 35	1.57	.49	1.66	1.00	1.8	1.9	1.9	.349	.358
Truro	3	3	1	3		1.46	1.58	. 48	1.67	.72	1.26	1.26	1.3	2.5	2.5	.361	.349
APN			_		_												
Kejimkujik (b) Ontario CANSAP	1	1	1	59	8	. 88	1.64	1.23	1.94	2.44	. 26	.68	1.2	2.9	15.0	. 235+	. 884
Atikokan	3	3	3	3		1.16	1.42	. 88	1.87	1 70							2.2
Dorset (a)	ĭ	1	1	3		1.43		. 14	1.47	1.76	.86	.86	8.9	3.9	3.9	.375	. 361
ELA (a)	3	24	3	3			1.67	. 87	1.48	1.30	.60	1.36	1.4 0.7	1.7	1.7	.292	. 286
Harrow	3	3	3	3			7.67	. 86	9.39	7.64	3.50	3.56	7.5	17.2	17.2	.372	. 353 . 178
Kingston	3	3	1	3		3.29	3.29	.11	3.30	.36	2.90	2.96	3.4	3.6	3.6	.275	. 286
Mount Forest (a)	3	3	3	3		4.28	4.41	. 13	4.43	.59	4.60	4.06	4.2	Б.1	5.1	.321	. 314
Peterborough	3	3	1	3		2.22	2.20	. 23	2.24	.50	1.78	1.76	2.3	2.7	2.7	.219	.246
Pickle Lake	2	28	1	3		. 82	. 83	. 14	. 84	.12	.76	.76	6.9	0.9	8.9	.385	.385
Sincoe APN	3	3	2	3		3.74	3.62	. 12	3.63	.45	3.20	3.20	3.6	4.1	4.1	.196	. 180
Chalk River	2	2A	1	28	1	1.45	1.67	. 94	2.37	2.66	. 26	1.26	1.6	2.9	8.4	.199*	. 164
BLA (b)	2	2A	1	28	1		1.37	. 88	1.93	1.78	. 20	.73	1.4	2.5	7.1	.244+	. 114
Long Point	3	3	1	17		4.29	3.35	1.68	6.69	12.21	.56	1.75	3.6	5.9	52.7	.336*	.117

2-Apr-1986 Page 5

										Con	centrat	ion					
State Network Site Name	Overall Rating			N	N BOL	Wtd Mean mg/l	Mean		Arith Mean ag/l	spetic SD mg/l	Min	- Per	rcentil mg/l 50%	es 75%	 Nax		-S tistic Log
Ontario APIOS-C																	
Coldwater Whitney	3	1	3	2		. 88 . 52	. 87 . 53	. 6 4 . 58	. 87 . 57	.84			6.9		8.9	. 266	. 268
Quebec CANSAP		*	•	2		. 52	. 53	. 58	. 57	.32	. 35		8.6		●.8	. 268	. 268
Maniwaki Nitchequon	2	28 28	1	3			1.51	. 33	1.57		1.20	1.20	1.3	2.2	2.2	.353	.341
Sept Isles	3	3	2	3		.70 .82	.72 .79	. 59 . 52	. 86 . 87	.46 .47	. 40 . 50	.48	9.7 6.7	1.3	1.3	. 253	. 186
St. Hubert APN	3	3	2	3		5.11	4.18	. 56	4.67	2.76	2.60	2.68	3.6	7.8	7.8	.317	. 271
Montgorency	2	2A	2	43	6	. 53	. 65	1.02	1.02	1.05	. 20	.46	6.8	1.2	5.2	.234+	. 117

2-Apr-1986 Page 1

State Network Site Name	Pe Fir	ric st	od Su Date	mmar Las	ize t [ed Date	Overall Rating	Site Rep	Data Comp	¥ PCL	% TP	% VSL	% VSMP	Col Eff	N	N BOL	Wtd Mean mg/l	S04 Dep g/m2	% Sea Sait Correction	Total Precip
Alabama UAPSP																				
Selma	Mar	1	1 82	Jun	1	82	2	24	1	166	166	100								
Selma-2	Mar	- 2	1 82	Jun		82	2	2A	î	100	186	100	186	•••	22		1.64	. 56		34.4
Arkansas NADP				7,70		-	-		•	100	100	100	100	83	22		1.69	. 58		34.4
Fayetteville	Mar	2	82	Jun	2	82	2	2B	1	166	93	93	92	186	11		1.57	40		
Delaware MAP3s/PCN									-			••	•2	100	11		1.07	.42		26.7
Lewes	Mar	1	82	Jun	1	82	2	24	1	100	99	96	82	96	18		2.62	. 48		
Florida NADP																	1.81	.43	7	23.9
Bradford Forest	Mar	2	82	Jun	1	82	2	24	1	166	166	166	188	Ar.						
					-	-		271	•	100	100	TOD	166	85	9		1.41	. 58	_	41.6
Everglades Nat. Pa	Mar	2	82	Jun	1	82	2	2A	2	166	166	92	92	102	11	1	1.33	. 55	8	
												••		102	***	1	.62	. 29	25	38.7
Georgia NADP																•	.02	. 24	25	
Georgia Station UAPSP			82	Jun	1	82	2	2A	1	166	166	92	92	196	11		2.32	. 95		41.6
Uvalda	Mar	1	82	Jun	1	82	2	24	1	166	99	97	84	91	16		1.29	.31		24.2
Illinois NADP																		. 01		24.2
Argonne	Mar		82	lane.			_	_	_											
Bondville	Mar	-	82	Jun	_	82 82	3	3	2	100	78	76	82	86	9		3.27	. 81		24.6
Dixon Springs	Mar	- 1	82	Jun		82	2	2A 2B	1	100	96	85	83	166	16		3.12	. 69		22.0
NIARC	Mar		82	Jun	-	82	1	28 1	1	100	166	166	166	94	13		3.19	1.67		33.6
Salem	Mar	_	82	Jun	_	82	i	1	1	100	100	92	92	93	11		3.21	.76		23.6
Southern III U	Mar	100	82	Jun		82	2	2B	1	168	166	100	100	100	11		2.93	.77		26.4
MAP3s/PCN		-			•	OZ.		20	*	TOO	7.00	92	92	99	12		3.15	. 84		26.8
Illinois	Mar	1	82	Jun	1	82	3	2A	3	166	98	88	66	166	21			-		
Indiana NADP					_		-		_	100	***	90	00	180	21		3.23	.71		21.9
Indiana Dunes UAPSP	Mar	2	82	Jun	1	82	3	3	2	166	166	166	166	79	11		2.83	1.09		38.6
Fort Wayne	Mar	_	82	Jun	1	82	3	3	1	100	95	98	94	95	36		3.18	1.64		
Rockport	Mar	1	82	Jun	1	82	3	3	1	166	98	99	97	98	34		3.20	. 83		32.7
Kansas UAPSP											(57)			-	•		0.20	. 63		25.9
Lancaster Kentucky	Mar	1	82	Jun	1	82	2	2A	1	166	99	96	89	87	33		1.76	.76		39.5
UAPSP Classified					_		727	-												
Clearfield	Mar	1	82	Jun	1	82	2	2A	1	100	100	98	94	166	29		2.30	. 59		

2-Apr-1986 Page 2

State Network Site Name	Pe Fire	ric st	od Su Date	innar Las	ize	ed Date	Overall Rating	Site Rep	Data Comp	X PCL	% TP	¥ VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean ag/l	S04 Dep g/m2	% Sea Salt Correction	Total Precip
Maine NADP																				
Bridgton	Mar	9	82	Jun		82	2							-						
Caribou (a)	Mar	-	82	Jun	- 0	82	2	1 2B	2	100	88	. 77	75	93	9		2.83	. 42		14.9
Greenville Station		2	82	Jun	- 6	82	2	2A	1	166	74 186	92 92	91 92	74 86	10 11		1.71	. 36		17.5
UAPSP							~		•	200	100	•2		80	11		1.74	. 32		18.1
Winterport	Mar	1	82	Jun	1	82	2	2A	1	166	93	97	89	100	25		1.73	.36		17.4
Massachusetts NADP																	1.66	. 29	2	
Cadwell	Mar	1	82	Jun	1	82	3	2A	3	96	62	61	64	163	7		1 00	40		
East	Mar	2	82	Jun	1	82	3	3	1	166	99	93	92	81	11		1.88	. 48		25.6
NACL	Mar	2	82	Jun	i	82	2	2A	2	166	89	77	77	79	16	,	2.42	. 53 . 59		22.6
							_		-		•				10	1	2.86	. 55	7	27.4
UAPSP	P 2															•	2.00	. 00	,	
Turners Falls	Mar	1	82	Jun	1	82	2	2A	1	166	166	98	91	96	21		1.66	.42		26.2
Michigan NADP																	1.00	.72		20.2
Douglas Lake	Mar		82	Jun	_	82	3	1	3	166	63	78	82	96	9		3.89	.71		18.3
Houghton	Mar		82	Jun		82	2	2A	1	100	166	100	166	98	11		2.48	. 51		21.2
Kellogg	Mar	2	82	Jun	1	82	2	2A	1	166	100	160	160	95	11		2.96	.67		22.8
UAPSP					TIP	741-201-												.01		22.0
Gaylord Minnesota	Mar	1	82	Jun	1	82	2	24	1	100	100	100	166	95	28		2.47	.42		17.1
NADP		_		70	-															
Fernberg	Mar		82	Jun		82	2	1	2	100	81	77	75	91	9		2.17	. 42		19.3
Lamberton Marcell	Mar		82	Jun	_	82	1	1	1	166	166	92	91	86	16		1.72	. 35		29.6
Mississippi	Mar	2	82	Jun	1	82	2	28	1	186	97	92	92	93	12		1.79	. 43		23.9
NADP		_			500	la rita														
Meridian UAPSP	Mar	2	82	Jun	1	82	3	3	2	100	166	92	91	79	16		1.99	.68		34.4
Clinton Missouri NADP	Mar	1	82	Jun	1	82	2	2A	1	166	100	96	83	99	19		1.92	. 57		29.9
	Mar	2	82	Jun	1	82	2	2B	1	166	166	166	166	99	11		2.42	74		
University Forest	Mar	2	82	Jun	1	82		1	ī	166	186	92	92	97	12		2.62	.76 .63		29.1 23.9
Nebraska NADP									-			-		•	**		2.02	.03		23.9
Mead	Mar	2	82	Jun	1	82	2	2A	1	166	99	85	85	98	11		1.43	. 49		9/ 0
New Hampshire NADP							-	.=7.5	-		•	00	•	•	11		1.43	. 49		34.2
Hubbard Brook	Mar	2	82	Jun	1	82	1	1	1	100	92	92	91	86	16		2.48	. 53		21.4

2-Apr-1986 Page 3

State Network	Per	rio	d Sı	Janar	i 7.	ď	Overall	Site	Dete	×	×	×	*	X		A	Wtd	S04		Total
Site Name	Firs	st	Date	Last	t D	ate	Rating	Rep	Comp	PCL	TP	VSL	VSMP	Col	N	N BDL	Mean mg/l		% Sea Salt Correction	
New York NADP																				
Aurora	Mar		82	Jun	_	82	2	2A	2	166	100	100	166	79	13		4.66	. 69		14.9
Chautauqua	Mar	-	82	Jun		82	1	1	1	100	97	85	83	93	16		4.20	. 59		14.6
Hunt ington	Mar		82	Jun		82	1	1	1	166	166	166	100	96	12		2.54	.58		19.8
Jasper	Mar	-	82	Jun	_	82	2	2A	1	100	100	166	100	97	12		4.68	. 59		12.7
Knobit	Mar	1	82	Jun		82	2	24	1	100	166	166	100	98	12		1.88	.42		22.4
Stilwell Lake MAP3s/PCN	Mar	2	82	Jun	1	82	2	24	1	166	166	86	85	88	11		2.65	.76		26.4
Brookhaven	Mar	1	82	Jun	1	82	2	2B	1	166	100	98	96	95	18		2.56	.68 .63	4	26.6
Ithaca	Mar	1	82	Jun	1	82	2	2A	1	166	93	99	95	96	21		3.50	.77	•	
Whiteface UAPSP	Mar	1	82	Jun	1	82	1	1	1	166	93	95	81	121	21		2.27	.47		22.6 26.9
Big Moose	Mar	1	82	Jun	1	82	1	1	1	166	99	96	96	93	38		2.21	.64		00.0
North Carolina NADP											-		•		-		2.21	.04		28.8
Clinton Station	Mar		82	Jun	1	82	2	24	1	156	166	166	186	96	11		2.36	. Б1		00.1
Coweeta	Mar	2	82	Jun	1	82	2	1	2	100	81	77	77	166	16		1.88	. 56		22.1
Finley (A)	Mar	2	82	Jun	1	82	2	2A	1	100	83	85	83	94	16		2.36	. 86		29.8
Lewiston	Mar	2	82	Jun	1	82	2	24	ī	188	166	92	91	163	16		2.26	. 46		25.9 26.2
Piedmont Station	Mar	2	82	Jun	1	82	2	2A	1	166	97	85	85	99	11		3.98	1.66	4	
R Triangle Inst	Mar	2	82	Jun	1	82	2	2A	1	166	100	100	186	98	12		2.49	.84		25.7
R Triangle Park UAPSP	Mar	2	82	Jun	1	82	2	2A	1	100	98	85	83	96	10		2.41	.84		33.6 34.6
Raleigh	Mar	1	82	Jun	1	82	3	2A	3	166	98	89	68	94	21		2.13	. 56		00.0
Ohio NADP												-	-	•			2.10			26.3
Caldwell	Mar	_	82	Jun	1	82	3	3	1	166	100	166	100	97	11		4.47	1.65		23.4
Delaware	Mar		82	Jun	1	82	2	24	1	100	100	92	92	102	11		2.99	.75		25.4
Wooster MAP3s/PCN	Mar	2	82	Jun	1	82	3	3	1	100	166	166	196	102	12		3.52	.77		21.9
Oxford UAPSP	Mar	1	82	Jun	1	82	2	2 B	2	166	97	95	77	166	17		3.85	1.17		30.5
McArthur	Mar		82	Jun	-	82	2	2A	1	100	100	95	84	166	27		2.96	. 85		29.3
Zanesville	Mar	1	82	Jun	1	82	3	3	1	100	166	166	196	167	27		3.20	. 69		21.6
Pennsylvania NADP																	0.20	.00		21.0
Kane	Mar	2	82	Jun	1	82	2	2A	1	166	88	85	85	92	11		3.64	.99		27.3
Leading Ridge MAP3s/PCN	Mar	2	82	Jun	1	82	2	2 A	1	166	100	166	100	93	13		4.15	1.17		28.3
Penn State UAPSP	Mar	1	82	Jun	1	82	2	2 B	1	100	98	95	88	124	26		3.88	1.63		26.6
Scranton South Carolina NADP	Mar	1	82	Jun	1	82	2	2A	1	99	95	97	94	98	36		3.26	. 69		21.1
Cleason	Mar	2	82	Jun	1	82	3	3	1	166	166	166	100	182	12		2.68	. 53		19.8

2-Apr-1986 Page 4

State Network Site Name	Pe Fir	eri rst	od Si Date	Janas Las	riz st	ed Date	Overall Rating	Rep	Data Comp		% TP	X VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/i	S04 Dep g/m2	% Sea Salt Correction	Total Precip
South Dakota UAPSP																				
Brookings	Mar	. 1	1 82	Jur	. 1	82	2	2A	1	160	99	00	00					12/27		
Brookings-2			82	Jun		82	2	2A	i	88	99	99 98	93 93	114 115	14		1.51	. 23	-	15.4
Tennessee NADP							-	271	•	••	••	90	93	115	13		1.51	. 23		15.2
Walker Branch MAP3s/PCN	Mar	2	82	Jun	1	82	2	2B	1	100	88	92	92	164	12		2.42	. 67		27.8
Dak Ridge UAPSP	Mar	1	82	Jun	1	82	2	2B	1	188	99	99	93	164	14		2.42	.77		31.8
Alamo	Mar	1	82	Jun	1	82	2	2B	1	166	160	166	160	167	14		2.45	. 43		17.0
Texas NADP														20.			2.70	. 43		17.8
Forest Seed Ctr	Mar		82	Jun		82	2	2A	1	100	92	85	85	96	11		2.68	. 91		42 6
Victoria	Mar	2	82	Jun	1	82	2	28	1	166	160	92	96	99	9		1.21	.31		43.6 26.1
UAPSP																	1.10	. 29	9	20.1
Marshall	Mar	1	82	Jun	•	00	2												-	
Vermont NADP	-	•	02	Jun	1	02	2	2A	1	166	100	168	166	164	21		1.98	. 40		20.0
Bennington UAPSP	Mar	2	82	Jun	1	82	2	2A	1	100	84	85	91	92	16		1.89	.45		23.7
Underhill Center Virginia MAP3s/PCN	Mar	1	82	Jun	1	82	2	2A	1	100	95	97	89	100	25		2.84	. 59		20.8
Virginia	Mar	1	82	Jun	,	00		•				-								
West Virginia	mai	•	02	Jun	1	02	2	2A	2	100	87	97	79	98	11		2.92	. 59		20.3
Parsons Wisconsin NADP	Mar	2	82	Jun	1	82	2	2 B	1	166	100	166	166	94	12		2.69	1.65		38.9
Spooner	Mar	2	82	Jun	1	82	1	1	1	166	98	92	00	0.4						
Trout Lake	Mar			Jun		82	î	i	1	186	166	186	92 166	94 89	11		2.24	. 38		16.8
New Brunswick CANSAP					-	-		•	•	100	190	100	100	9.8	13		2.56	.78		36.5
Acadia Fes	Mar			Jun	1	82	3	3	2	166	166	166	166	70	3		0 10	46		
St. John	Feb	28	82	May			3	3	2	166	166	166	186	79 75	3		2.13 3.26	. 42		19.7
Newfound land CANSAP									-				100	7.0	•		3.81	. 96 . 89	6	29.4
Stephenville	Mar		90	Low		00		_	_			No. Lines								
Scophienville	Mar	1	82	Jun	1	82	3	3	2	160	106	169	160	77	3		1.43 1.28	. 45 . 46	16	31.6

2-Apr-1986 Page &

State Network		_:-								_				*			Wtd	S04		Total
Site Name	Fir	st	Date	unna: e La:	st [ate	Overall Rating	Rep	Comp	% PCL	% TP	VSI	% VSMP	Co1 Eff	N	N BOL	Mean mg/l		X Sea Salt	Precip
Nova Scotia CANSAP																	-y/ i	9/82	Correction	a
Kejimkujik (m)	Mar	1	82	Jur	1	82	2	24	1	166	166	166	166	94	3		1.33	. 42		• • •
Shelburne	Eab	20	82	lue	. 1	82	2								.=		1.26	. 38	6	31.6
	1 60	20	02	Jui		02	2	2A	1	166	166	166	166	87	3		2.56 1.51	. 64 . 48	10	32.1
Truro	Mar	1	82	Jun	1	82	3	3	1	98	166	98	166	81	3		3.63	.71	19	23.5
APN																	2.87	.67	4	
Kejimkujik (b)	Mar	1	82	Jun	1	82	1	1	1	100	186	166	186	166	37	1	1.39	. 45		32.6
Ontario CANSAP																1	1.24	. 48	9	32.9
Atikokan	Mar	1	82	Jun	1	82	3	3	2	166	166	166	186	78	3		2.26	95		
Dorset (a)	Mar	-	82	May	31	82	2	1	2	166	100	166	166	79	3		3.93	. 35		15.3 24.8
BLA (a)	Feb			Jun	_		2	2A	2	166	166	100	166	71	3		2.12	.39		18.2
Kingston	Feb		200	May			3	3	1	166	166	166	166	82	3		5.65	1.46		25.8
Moosonee	Mar	1	82	Jun	1	82	3	2B	3	166	166	166	166	59	3		3.71	. 52		13.9
Mount Forest (a)	Mar	4	82	how					_								3.66	. 51	2	
Peterborough	Mar	750	82	Jun	_		3	3	2	166	166	166	166	66	3		7.44	1.58		21.2
Pickle Lake	Mar		82	Jun			2	3	2	166	100	100	166	75	3		5.47	. 86		15.7
Sincoe	Feb			Jun	-		3	2A 3	2	166	166	166	100	72	3		2.00	. 39		19.5
APN			-	•	•	02		9	*	100	100	166	106	87	3		6.22	1.38		22.1
Chalk River	Mar	1	82	Jun	1	82	2	2A	1	166	98	99	96	96	23		3.67			
ELA (b)	Mar	1	82	Jun	1	82	2	2A	i	166	99	99	96	84	26		2.18	. 56 . 33		15.2
Long Point	Mar	1	82	Jun	1	82	3	3	1	100	93	99	96	86	24		8.37	1.66		15.3
APIOS-C													7.5				0.07	1.00		19.1
Alvinston	Mar		82	May		-	2	2A	2	166	166	166	166	77	3		5.81	.81		13.9
Bear Island	Mar		82	May			2	24	1	100	100	160	166	318	3		6.68	2.18		31.5
Campbellford Colchester	Mar	-	82	May			3	2A	3	166	166	166	166	53	3		4.46	.79		17.7
Coldwater	Mar		82 82	May		1000	2	2A	2	166	100	166	166	63	3		6.16	.76		12.3
Dorion	Mar		82	May			2	1	2	100	166	100	166	73	3		3.64	. 57		15.7
Dorset (c)	Mar		82	May			1	1	3	100	75	67	67	84	2		3.36	. 57		17.6
Expt. Lake Area	Mar	-	82	May			2	2A	2	100 100	166	166	100	83	3		4.14	.72		17.4
Gowganda	Mar		82	May			3	2A	3	166	100	100	166	74 53	3		2.86	. 36		10.4
Huron Park	Mar		82	May			3	2A	3	100	166	166	100	55	3		3.49 7.35	. 21		6.1
Kaladar	Mar	2	82	May			2	1	2	166	100	166	100	78	3		5.19	.91		12.5
Killarney	Mar	2	82	May			2	2A	1	166	100	100	166	88	3		5.66	1.65		20.3
Mattawa	Mar	2	82	May	27	82	2	2A	1	166	166	166	188	81	3		4.54	.47		12.0
McKellar	Mar		82	May	25	82	3	24	3	100	83	67	67	93	2		3.77	. 55		18.3 14.6
Merlin	Mar		82	May			3	2A	3	100	89	67	67	62	2		3.96	. 47		11.8
Moonbeam	Mar		82	May	1 200	-	2	2A	2	100	100	166	166	77	3		3.88	.38		9.7
Nakina	Mar		82	May			3	3	2	100	100	100	100	69	3		2.63	. 33		12.7
Palmerston Diskladaba	Mar		82	May			3	2A	3	166	100	166	100	58	3		4.66	.76		16.5
Pickle Lake	Mar	-	82	May			3	2A	3		100	100	100	68	3		1.84	. 28		15.3
Quetico Centre Ramsey	Mar		82	May			2	1	2	100	100	100	100	76	3		1.82	.32		17.5
Resey	Mar	3	62	May	25	62	2	2A	1	166	166	100	166	227	3		7.25	2.61		27.6

2-Apr-1986 Page 6

State Network Site Name				unnar Las			Overall Rating	Site Rep	Data Comp	% PCL	% TP	¥ VSL	% VSMP	Col Eff	N	N BOL	Wtd Mean ag/1	S04 Dep g/m2	% Sea Salt Correction	Total Precip
Ontario																				
APIOS-C																				
Shallow Lake	Mar	2	82	May	25	82	3	24	3	166	100	166	166	56	3		3.82	. 68		17.0
Smith's Falls	Mar			May				3	2	166	100	100	100	62	3		4.37			17.9
Whitney		2	82	May	25	82	1	1	î	100	100	100	166	91				. 51		11.8
Wilberforce				May			2	÷	2	1000	0.75	-			3		3.51	. 46		13.1
Wilkesport				May			-	÷.		166	166	166	166	86	3		3.67	.79		21.6
Quebec	mar	2	02	may	25	82	2	24	2	166	166	166	166	68	3		6.55	. 64		9.7
CANSAP																				
Maniwaki	Mar			Jun			2	2B	2	186	166	100	166	66	3		4.95	.75		15.2
Quebec City	Mar	1	82	May	31	82	3	3	2	186	166	166	166	78	3		7.22	1.66		14.7
St. Hubert	Feb	28	82	May	31	82	3	3	2	166	100	166	166	76	3		5.25	.94		
APN								-	-						9		0.20	. 94		18.6
Montmorency	Mar	1	82	Jun	1	82	2	2A	2	160	94	89	76	72	32	1	2.43	. 66		24.5

2-Apr-1986 Page 1

State						Wtd	Geome	etric	Arith		centrat		centil				(-S
Network Site Name	Overall Rating			N	N BDL	Mean mg/l	Mean mg/l	SD mg/l	Mean mg/l	SD mg/l	Min	25%	mg/1 50%	75%	Max		tistic
Alabana									-0/								Log
UAPSP																	
Selma	2	2A	1	22		1.64	1.97	.76	2.68	2.85	.32	1.22	1.9	3.6	14.0	044	
Selma-2	2	2A	1	22			2.16	.79	2.96	3.17	. 25	1.28	2.6	3.5	14.2 15.8	.244+	. 126
Arkansas NADP										0.11	.20	1.20	2.0	3.5	15.6	. 266*	. 158
Fayetteville	2	2B	1	11		1.57	2.39	.74	3.15	2.96	.85	1.35	2.6	4.2	11.3	.272*	. 131
Delaware MAP3s/PCN													2.0	7.2	11.0	.2124	. 131
Lewes	2	2A	1	18		2.62	2.57	. 75	3.26	2.14	52	1.71	2.5	5.1	8.4	.187	***
Florida NADP											.02	4.74	2.0	0.1	0.4	.187	.114
Bradford Forest	2	24	1	9		1.41	1.21	. 46	1.33	.66	.69	.84	1.6	1.8		000	
Everglades Nat. Pa Georgia	2	2A	2	11	1		1.18	1.17	1.65	1.48	.16	.88	1.5	1.8	2.6 5.7	.238 .287*	. 263 . 268
NADP Georgia Station UAPSP	2	2A	1	11		2.32	2.10	. 87	3.18	3.94	. 53	1.85	1.8	3.9	14.4	.332*	. 221
Uvalda	2	2A	1	16		1 00	1 00	~									
Illinois NADP	•	a.n	•	10		1.29	1.26	. 98	1.74	1.37	. 23	.76	1.4	2.7	5.5	. 196	.144
Argonne	3	3	2	9		3.27	2.91	. 68	3.58	2.23	.91	1.77					
Bondville	2	2A	1	16			3.64	. 41	3.27	1.33	1.72	2.18	3.5 2.9	4.1	8.5 5.5	.249	. 215
Dixon Springs	2	2B	1	13		3.19	4.41	. 63	5.34	3.83	1.65	2.74	4.6	6.6	16.2	.188	. 150 . 0 95
NIARC	1	1	1	11		3.21	3.87	. 35	4.16	1.54	2.46	3.16	3.4	5.3	7.5	.222	. 196
Sales	1	1	1	11		2.93	3.73	. 48	4.90	1.49	2.24	2.38	4.2	5.6	6.1	.213	. 215
Southern III U	2	2B	1	12		3.15	4.13	. 44	4.51	1.98	2.47	2.68	4.6	6.4	7.8	.203	. 171
MAP3s/PCN	3															1,000	
Illinois Indiana	3	2A	3	21		3.23	3.62	. 55	4.24	2.78	1.83	2.21	3.9	4.8	12.5	. 236+	. 132
NADP Indiana Dunes			_				2										
UAPSP	3	3	2	11		2.83	2.93	. 52	3.36	2.18	1.29	2.21	2.8	3.8	9.4	.248	. 162
Fort Wayne Rockport	3	3	1	36			3.47	. 68	4.42	3.56	.87	2.21	3.2	4.3	14.5	.312*	.175*
(ansas UAPSP	3		1	34		3.26	3.97	. 58	4.69	2.85	1.18	2.58	3.7	6.4	12.4	.211*	. 165
Lancaster	2	2A	1	33		1.76	1.69	. 96	2.52	0.45					22.0		
Kentucky UAPSP	-			00		1.70	1.09	. 90	2.02	2.45	.18	.91	1.7	3.6	12.4	.217*	. 116
Clearfield	2	24	1	29		2.30	2.68	. 65	3.22	1.99	.39	1.89	2.7	4.3	16.1	.149	100
taine NADP										2,20		2.00	4.1	4.0	10.1	.149	. 128
Bridgton	2	1	2	9		2.83	3.05	. 66	3.66	2.25	1.16	1.71	2.7	5.8	7.5	.215	. 148
Caribou (a)	2	2B	2	16		1.71	1.99	. 86	2.73	2.38	.47	.94	2.4	3.5	8.7	.215	. 155
Greenville Station UAPSP	2	2A	1	11			1.68	. 66	2.65	1.39	.62	1.61	1.6	3.6	5.3	.182	. 146
Winterport	2	2A	1	25		1.73	1.88	. 88	2.58	1.93	.41	.98	2.5	3.2	8.6	.157	.165

2-Apr-1986 Page 2

State				00/10/		WA J					centra						
Network	Overall	Sita	Data		w	Wtd	200	100		metic		Per		es -			-S
Site Name	Rating			N	BOL	Mean ag/i	Mean ag/l	SD mg/l	Mean ag/l	SD mg/l	Min	25%	mg/1 50%	75%	Max	D-Sta Gau	tistic
assachusetts																	Log
NADP																	
Cadwell	3	2A	3	7		1.88	1 00	70					-	-			
East	3	3	1	11		2.42	1.86	.79	2.32	1.55		1.44	2.1	2.7	5.4	. 258	. 228
NACL	2	2A	2	16			2.80	. 52	3.14	1.49	1.23	1.74	3.2	3.9	5.8	.147	. 156
UAPSP	-	21	2	TB	1	2.16	2.68	1.55	4.96	5.49	.16	2.18	3.4	5.9	19.8	.336+	. 246
Turners Falls	2	2A	1	21		1.66	2.66	1.65	3.28	3.76	.17	1.66	1.8	4.2	16.4	oer.	
lichigan									0.20	0.70		1.00	1.0	4.2	10.4	. 205*	. 967
NADP	¥																
Douglas Lake	3	1	3	9		3.89	3.26	.75	3.86	1.80						200	
Houghton	2	2A	1	11		2.40	2.17	. 48			.51	200	3.9	4.5	7.2	. 216	. 328
Kellogg	2	2A	î	11		2.96		100	2.45	1.44	1.28	1.48	1.9	2.3	5.3	.354*	. 264
UAPSP	-	21		11		2.90	3.18	.41	3.41	1.24	1.43	2.26	3.5	4.2	5.7	.142	. 161
Gaylord	2	2A	1	28		2.47	1.96	1.66	3.65	3.69	.24	1.44					
linnesota			-				1.00	1.50	3. BQ	3.88	. 24	1.64	2.1	3.4	14.1	. 241*	. 122
NADP																	
Fernberg	2	1	2	9		2.17	1.64	. 96	2.37	1 00							
Lamberton	ī	î	ī	16		1.72	1.83			1.93	.38	.76	1.3	4.3	5.3	. 259	. 216
Marcell	2	2B	î	12		1.79		. 31	1.92	.68	1.29	1.47	1.7	2.2	3.5	. 228	. 186
Mississippi	•	20		12		1.19	1.77	. 84	2.36	1.89	.39	.97	1.9	3.2	7.2	. 237	. 182
NADP																	
Meridian	3	3	2	16		1.99	2.86	. 85	2.63	0.50	47	1 00					Cartellan
UAPSP	,_	-	-			1.00	2.00	. OE	2.03	2.62	.47	1.32	1.8	3.9	6.3	. 248	. 147
Clinton	2	2A	1	19		1.92	1 08	.76	2.48	1.82							
issouri	-		-			1.02	1.80	. / 0	2.40	1.62	.66	1.11	1.8	3.3	6.6	.215*	. 114
NADP																	
Ashland	2	28	1	11		2.42	9 75	.46	2.99								
University Forest	ī	1	î	12		2.62		100		1.48	1.86	1.97	2.4	3.4	6.9	. 226	.177
ebraska	•	•	•	12		2.02	3.60	. /6	5.16	4.60	1.66	2.64	3.1	8.2	16.5	. 282*	. 192
NADP																	
Mead	2	2A	1	11		1.43	0.60	74									
ew Hampshire		20		11		1.43	2.62	.71	2.78	3.27	. 95	1.48	1.7	2.4	12.3	.363*	. 251*
NADP																	
Hubbard Brook	1	1	1	16		0 40											
ew York		1	1	10		2.48	2.75	. 76	3.69	4.84	1.40	1.71	2.3	3.9	14.9	.319*	. 232
NADP																	
	•						_										
Aurora	2	2A	2	13		4.66	5.16	. 51	5.93	3.85	2.55	3.76	5.1	6.7	17.1	.269*	. 179
Chautauqua	1	1	1	16		4.20	4.50	. 27	4.66	1.33	3.16	3.74	4.3	5.9	7.0	. 253	. 207
Huntington	1	1	1	12		2.54	2.86	. 55	3.32	2.18	1.28	1.92	2.6	4.4	9.2	.228	.148
Jasper	2	2A	1	12		4.68	4.22	. 45	4.62	2.68	1.76	3.15	4.1	5.9	9.3	.231	. 189
Knobit	2	2A	1	12		1.88	2.63	. 86	3.39	5.57	.74	1.32	1.9	2.6	28.9	.450+	. 252*
Stilwell Lake	2	2A	1	11		2.65	3.26	. 51	3.61	1.89	1.69	1.88	3.2	5.2	7.4	.197	. 124

2-Apr-1986 Page 3

State						Wtd			A - : A I		centra						
Network	Overall	Site	Data		N	Mean		etric SD	AFIE	heetic		Per	centil	es -			(-S
Site Name	Rating			N	BOL	ag/l			Mean ag/i	SD mg/l	Min	258	mg/I	700			tistic
						-9/	-8/	-9/		=g/ ·		25%	56%	75%	Max	Gau	وما
New York MAP3s/PCN																	
Brookhaven	•	-					2										
Ithaca	2	2B	1	18			3.45	. 84	4.66	3.36	.93	1.59	4.1	8.5	9.6	.228+	. 183
Whiteface	2	24	1	21			3.74	. 91	5.35	4.96	. 37		4.4	6.2	21.1	.282*	. 129
UAPSP	1	1	1	21		2.27	2.32	. 73	3.15	3.37	.77	1.15	2.1	3.6	16.3	.248*	. 115
Big Moose	1	1		-					w 200								
North Carolina	1	1	1	38		2.21	2.02	. 79	2.64	1.86	.27	1.21	2.1	3.7	8.4	.129	. 101
NADP																	
Clinton Station	2	2A	1	11		2.36	2.52	1.61	3.75	3.34	.49	1.26					
Coweeta	2	1	2	16		1.88	2.63	. 55	2.26	.89	.54	1.46	3.4 2.5	5.6	11.7	. 237	. 168
Finley (A)	2	24	1	16				. 66	3.10	2.31	1.66	1.55	2.3	3.6	3.4	. 163	. 242
Lewiston	2	2A	1	16		2.26		. 89	3.77	4.66	.95	1.17	2.3	4.0	8.1	. 288*	. 212
Piedsont Station	2	2A	1	11		3.96	3.98	. 54	4.45	1.96	1.36	2.42	4.5	6.3	16.3 7.3	.275*	. 148
R Triangle Inst	2	2A	1	12		2.49	2.83		3.35	2.67	.94	1.76	2.8	4.5	8.2	.168	. 216
R Triangle Park UAPSP	2	24	1	16		2.41	2.47	. 56	2.89	1.96	1.27	1.48	2.4	3.6	7.8	.181 . 28 8	. 111 . 124
Raleigh	3	2A	3	21		2.13	1.98	. 96	3.27	4.36	. 55	.88					
Ohio			-				2.00	. 50	0.21	7.00	.00	.00	2.1	3.6	18.9	.327*	. 131
NADP																	
Caldwell	3	3	1	11		4.47	4.58	. 29	4.78	1.54	3.67	3.75	4.4				
Delaware	2	2A	1	11		2.99	4.67	. 58	4.85	3.57	2.24	2.48	3.6	5.2	8.5	. 265	. 152
Wooster	3	3	1	12			4.68	. 66	5.67	4.05	1.19	3.55	3.6	6.5	14.4	. 232	. 198
MAP3s/PCN									0.01	7.80	4.10	0.90	3.0	6.3	16.2	.321*	. 213
Oxford	2	2B	2	17		3.85	3.66	. 48	3.99	1.76	1.35	2.35	4.1				
UAPSP				F-12				. 10	0.00	1.70	1.50	2.30	4.1	5.6	7.6	.136	. 141
McArthur	2	24	1	27		2.96	2.58	. 48	2.87	1.38	.84	1.85	2.6	3.7	6.5	100	
Zanesville	3	3	1	27		3.20	3.53	. 59	4.20	2.85	.95	2.48	4.6	4.5	15.1	.122	. 668
Pennsylvania NADP									1.20	2.00		2.40	7.5	4.0	15.1	. 236+	. 119
Kane	2	2A	1	11		3.64	3.81	.38	4.18	1.97	2.20	3.16	4.6				
Leading Ridge	2	24	ī	13		4.15		. 52	4.88	2.71	2.17		3.7	4.3	9.6	.345+	. 256*
MAP3s/PCN			-					. 02	4.00	2.11	2.11	2.10	3.1	7.2	9.5	.212	. 157
Penn State UAPSP	2	28	1	26		3.88	3.79	.74	5.63	4.47	1.35	2.62	3.9	6.0	18.3	.287*	. 145
Scranton	2	2A	1	36		3.26	2 98	. 91	4.38	3.76	.36	1.67	2.8				
South Carolina NADP			-	-		0.20	2.00		4.30	3.19	. 30	1.07	2.8	6.5	14.5	.214*	. 189
Cleason	3	3	1	12		2.68	3 29	. 53	3.68	1.64	.98	2.55	3.5				
South Dakota UAPSP			-						0.00	1.04	. 90	2.55	3.5	4.8	6.5	.131	. 129
Brookings	2	24	1	14		1 51	1 64	80	1 01	1 40					3.5		
Brookings-2	2	2A	i	13		1.51		. 60	1.91	1.63		1.19	1.7	2.5	4.2	.141	. 159
ennessee NADP	•	2.7	•	13		1.01	1.04	.01	1.91	1.63	.44	1.17	1.8	2.6	4.3	.131	. 138
Walker Branch MAP3s/PCN	2	2 B	1	12		2.42	2.51	. 90	3.78	4.91	.31	1.95	2.4	3.3	19.1	.420+	. 287*
Oak Ridge UAPSP	2	2 B	1	14		2.42	2.57	. 32	2.69	.84	1.44	2.62	2.5	3.2	4.2	.123	. 167
Alano	2	2 B	1	14		2.48	2.73	. 58	3.69	1.64	1.39	1.75	2.5	4.7	6.3	. 269	. 139

2-Apr-1986 Page 4

State						Wtd	Geome	tric	Arith	metic	centrat		centil				
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD		- rer	mg/I	es			-S
Site Name	Rating			N	BOL	mg/l	mg/I	mg/I	eg/I	mg/I	Min	25%	56X	75%	Max	D-Sta Gau	tistic
exas																	
NADP																	
Forest Seed Ctr	2	2A	1	11		2.68	2.79	. 59	3.25	1.82	1.22	1.94	2.2	5.5	6.9	.284+	001
Victoria UAPSP	2	28	1	9		1.21		1.37	6.85	6.99	.54	.75	5.6	11.9	26.5	.193	. 29
Marshal I	2	2A	1	21		1.98	2.29	. 87	3.36	3.77						4742	
/ermont NADP	•	a.n	•	21		1.90	2.20	.01	3.30	3.77	.37	1.38	2.2	3.9	17.1	.257*	. 154
Bennington UAPSP	2	24	1	16		1.89	1.85	1.64	2.99	3.37	.42	.99	1.6	4.6	11.3	.267*	. 143
Underhill Center	2	2A	1	25		2.84	2.46	-									
/irginia MAP3s/PCN	•	20	•	20		2.04	2.40	. 82	3.67	3.69	.33	1.27	2.6	5.6	15.1	.273*	. 123
Virginia	2	2A	2	11		2.92	2.86	. 53	3.23	1 00	1 65					200	
lest Virginia NADP	•	20	•	11		2.02	2.00	. 83	3.23	1.66	1.25	1.63	3.1	4.6	6.5	.174	. 127
Parsons	2	2B	1	12		2.69	3.14	. 59	3.92	9 70	1.74	1 05					
isconsin NADP	-		•	•••		2.08	5.14	.09	3.82	5.1¥	1.74	1.95	2.8	3.8	15.6	.373+	. 212
Spooner	1	1	1	11		2.24	2.26	. 63	2.57	1.47	50	1 40					Name of the last o
Trout Lake	ī	i	î	13		2.56		. 81		4.11	. 52		2.4	2.9	6.2	.227	. 213
New Brunswick CANSAP	-	-	•			2.00	2.10	.01	3. 1 1	4.11	.07	1.73	2.3	4.4	16.6	.367+	. 174
Acadia Fes	3	3	2	3		2.13	2.24	. 19	2.27	.42	1 04	1 00					
St. John	3	3	2	3		3.26			3.63	.60	1.86	1.80	2.4 3.1	2.6	2.6	. 292	. 366
lewfound land CANSAP		•	-	-		0.20	2.00	. 20	3.83	.00	2.40	2.40	5.1	3.6	3.6	.211	. 235
Stephenville	3	3	2	3		1.43	1 92	62	1.46	.89	.78	74					200
Nova Scotia CANSAP			•	•		1.40	1.20	.02	1.90	.08	./8	.76	1.1	2.4	2.4	. 299	. 237
Kejimkujik (a)	2	2A	1	3		1.33	1.55	. 48	1.64	.68	1.16	1 16					
Shelburne	2	2A	1	3		2.86	2.63	. 67	2.64	.15	1.96	1.16	1.4	2.4	2.4	.361	. 265
Truro APN	3	3	î	3		3.63	3.27	.33	3.46	1.22	2.66	2.66	2.8	2.2 4.8	2.2 4.8	. 253 . 356	. 245 . 345
Kejimkujik (b)	1	1	1	37	1	1.39	1.75	. 98	2.69	2.67	. 26	.95	1.7	3.5	11.3		. 116

2-Apr-1986 Page 5

****						W			4 - 141		entrat						
State Network	Overall	Site	Da+-		N	Wtd	Geome	tric SD	Arith Mean	metic SD		- Per	cent il	es		K-	
Site Name	Rating			N	BDL	mg/I	mg/l	100		mg/I	Min	25%	mg/1 50%	75%	Max	D-Stat Gau	Log
Ontario																	
CANSAP	_	_	_	_													
Atikokan	3	3	2	3		2.26	2.25	. 32	2.34	.78	1.76	1.78	2.1	3.2	3.2	. 285	. 253
Dorset (a)	2	1	2	3		3.93	3.96	. 23	3.97	.85	3.66	3.00	4.3	4.6	4.6	.319	. 33 1
BA (a)	2	2A	2	3		2.12	2.22	. 24	2.27	.57	1.80	1.85	2.1	2.9	2.9	. 282	. 258
Kingston	3	3	1	3		5.65	5.61	. 12	5.63	.68	5.10	5.18	5.4	6.4	6.4	.301	. 292
Moosonee	3	2B	3	3		3.71	3.78	. 13		. 52	3.50	3.50	3.5	4.4	4.4	.385	. 385
Mount Forest (a)	3	3	2	3		7.44	7.27	. 20	7.36	1.43	5.80	5.80	7.7	8.6	8.6	. 259	. 278
Peterborough	3	3	2	3		5.47	5.48	. #5	5.47	. 25	5.20	5.20	5.5	5.7	5.7	.219	. 225
Pickle Lake	2	2A	2	3		2.60	2.01	. 20	2.64	.42	1.76	1.78	1.9	2.5	2.5	. 292	. 275
Sincoe	3	3	1	3		6.22	6.14	. 21	6.23	1.25	4.86	4.80	6.8	7.1	7.1	.342	. 349
APN																	
Chalk River	2	2A	1	23		3.67	3.96	. 98	5.46	3.93	. 26	2.50	4.6	7.7	18.2	.131	. 176
ELA (b)	2	24	1	26		2.18	2.67	.71	2.56	1.57	.48	1.28	2.2	3.5	6.5	.136	. #96
Long Point APIOS-C	3	3	1	24		8.37	8.84	.78	12.39	14.96	3.16	4.60	7.5	12.5	75.1	.289*	. 109
Alvinston	2	2A	2	3		5.81	7.13	.79	8.93	7.61	4.16	4.16	5.6	17.7	17.7	.364	. 339
Bear Island	2	2A	1	3		6.68	3.99	. 62	4.57	3.61	2.46	2.46	3.3	8.0	8.6	.336	. 286
Campbellford	3	2A	3	3		4.46	4.52	. 28	4.65	1.39	3.75	3.75	3.9	6.3	6.3	.369	. 352
Colchester	2	24	2	3		6.16	6.94	. 46	7.48	3.75	5.85	5.05	5.6	11.8	11.8	.359	. 345
Coldwater	2	1	2	3		3.64	4.00	. 52	4.35	2.68	2.36	2.36	4.3	6.5	6.5	.178	. 223
Dorion	3	1	3	2		3.36	3.23	. 30	3.30	.99	2.60		3.3		4.6	. 260	. 266
Dorset (c)	1	1	1	3		4.14	4.14	. 55	4.57	2.48	2.48	2.46	4.1	7.1	7.1	. 236	. 175
Expt. Lake Area	2	2A	2	3		2.86	2.79	. 11	2.80	.31	2.45	2.45	2.9	3.1	3.1	.292	. 361
Gowganda	3	2A	3	3		3.49	2.92	. 50	3.17	1.54	1.75	1.75	3.6	4.8	4.8	. 223	.177
Huron Park	3	24	3	3		7.35	6.67	. Б4	7.35	3.95	4.60	4.00	6.4	11.7	11.7	. 267	. 203
Kaladar	2	1	2	3		5.19	4.80	. 28	4.93	1.45	4.66	4.66	4.2	6.6	6.6	.361	. 353
Killarney	2	2A	1	3		5.66	4.93	. 61	5.63	3.74	3.30	3.30	3.6	10.0	16.0	.369	. 356
Mattawa	2	24	1	3		4.54	3.63	. 82	4.38	2.77	1.45	1.45	4.8	6.9	6.9	.219	. 29
McKellar	3	2A	3	2		3.77	3.62	. 19	3.65	.71	3.15		3.6		4.1	. 266	. 26
Merlin	3	24	3	2		3.96	3.97	. 68	3.97	.32	3.75		4.6		4.2	. 266	. 266
Moonbeam	2	24	2	3		3.88	3.17	. 87	4.08	3.53	1.45	1.45	2.7	8.1	8.1	.319	. 239
Nakina	3	3	2	3		2.63	2.24	. 45	2.48	1.14	1.55	1.55	1.9	3.7	3.7	.326	. 286
Palmerston	3	24	3	3		4.60	4.65	. 16	4.67	.45	4.15	4.15	4.9	5.0	5.0	.324	. 329
Pickle Lake	3	24	3	3		1.84	1.66	. 37	1.73	. 58	1.16	1.16	1.8	2.2	2.2	. 246	. 28
Quetico Centre	2	1	2	3		1.82	1.72	. 39	1.80	.61	1.16	1.16	2.6	2.2	2.2	.325	. 34
Ramsey	2	2A	1	3		7.25	3.70	. 81	4.67	3.99	1.95	1.95	2.8	9.2	9.2	.347	. 38
Shallow Lake	3	2A	3	3		3.82	4.69	. 32	4.23	1.44	3.45	3.40	3.4	5.9	5.9	.385	. 38
Smith's Falls	3	3	2	3		4.37	4.35	. 29	4.47	1.25	3.20	3.26	4.5	5.7	5.7	.178	. 215
Whitney	1	1	1	3		3.51	3.20	. 47	3.42	1.48	1.98	1.96	3.7	4.7	4.7	.247	. 296
Wilberforce	2	1	2	3		3.67	3.53	. 36	3.68	1.25	2.48	2.48	3.7	4.9	4.9	.188	. 232
Wilkesport	2	2A	2	3		6.55	7.10	.74	8.60	6.78	4.15	4.15	5.2	16.4	16.4	.356	. 326
Quebec											C. NO. H C.						
CANSAP																	
Maniwaki	2	2B	2	3		4.95	5.15	. 51	5.63	2.94	3.20	3.26	4.8	8.9	8.9	.278	. 221
Quebec City	3	3	2	3		7.22	7.11	. 16	7.13	.66	6.46	6.48	7.3	7.7	7.7	. 265	. 278
St. Hubert	3	3	2	3		5.25	6.24	.47	6.73	3.32	4.25	4.20	5.5	18.5	16.5	.311	. 272

2-Apr-1986 Page 1

State Network Site Name	Firs	t [ate		t D	ate	Overall Rating	Rep		PCL.	X TP	¥ VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l		% Sea Salt Correction	
Alabama UAPSP																				******
Selma	Jun	-		Sep	1	82	2	24	1	166	166	166	100	99	26		2.19	. 46		21.6
Selma-2	Jun	1	82	Sep	1	82	2	2A	1	166	100	100	186	100	26		2.22	.47		21.6
Arkansas NADP																				
Fayetteville	Jun						2	2B	2	166	99	84	78	99	7		1.26	. 62		49.6
Warren 2WSW	Jun	1	82	Aug	31	82	2	2A	1	166	166	92	92	93	12	1	1.63	. 53		32.7
Delaware MAP3s/PCN																				
Lewes	Jun	1	82	Sep	1	82	2	2A	2	88	99	93	76	95	16		2.45	. 84		34.1
Florida NADP																1	2.36	.79	5	
Bradford Forest	Jun	1	82	Aug	21	82	2	24	1	166	166	166	186	83						
Disciola i dieso	3011	•	02	nuy	91	02	2	ZA		100	100	TDB	100	83	13	1		. 66	_	62.3
Everglades Nat. Pa	lun	1	82	Aug	21	82	3	2A	3	166	67	96	70	~	••	1	1.03	. 64	Б	
Ereigiades has. Fa	Juli	*	02	nuy	91	02	•	2n	•	Too	01	85	79	99	11		.81	. 56		69.3
Georgia NADP																	.66	. 46	26	
Georgia Station UAPSP	Jun	1	82	Aug	31	82	2	2 A	1	100	166	92	92	164	11		2.21	.41		18.5
Uvalda	Jun	1	82	Sep	1	82	2	28	1	166	100	166	100	163	28		1.24	. 45		36.7
Illinois NADP																				
Argonne	Jun						3	3	1	166	85	85	85	161	11		3.94	1.28		32.5
Bondville	Jun			Aug	31	82	2	28	1	100	98	92	92	98	11		3.54	.79		22.3
Dixon Springs	Jun			Aug			2	2B	1	166	100	100	100	95	11		2.42	. 69		28.3
NIARC			82	Aug			1	1	1	166	100	100	100	99	12		2.85	. 88		36.7
Sales			82	Aug			1	1	1	166	100	100	100	164	12		3.36	.71		21.3
Southern III U MAP3s/PCN	Jun			Aug			2	2B	1	166	100	85	85	98	11		3.45	. 84		24.2
Illinois Indiana	Jun	1	82	Sep	1	82	2	2A	1	166	99	97	88	97	23		4.34	1.19		27.5
NADP																				
Indiana Dunes UAPSP	Jun	1	82	Aug	31	82	3	3	2	92	166	92	166	93	11		5.12	. 99		19.4
Fort Wayne	Jun			Sep			3	3	1	100	100	99	95	161	18		4.78	1.96		22.5
Rockport	Jun	1	82	Sep	1	82	3	3	1	100	82	98	92	100	22		4.63	1.15		24.8
(ansas UAPSP																				
Lancaster Kentucky UAPSP	Jun	1	82	Sep	1	82	2	2 A	1	166	166	100	166	94	32		1.56	.74		47.6
Clearfield	lue	1	82	Se-	1	00	2	24		166	100	00	0.5	~	20					
Clearfield	Jun	T	62	Seb	T	62	2	28	1	166	100	98	95	99	39		3.38	1.68		49.8

2-Apr-1986 Page 2

State Network Site Name	Fira	t	Date	La:	st [ate	Overall Rating	Rep	Comp	# PCL	% TP	X VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l	S04 Dep g/m2	% Sea Salt Correction	Tota Precip
Maine NADP																				
Acadia > 11/81	Jun	2	82	Se	1	82	3	1	3	166	67	69	67	166	8		2.27	. 69		36.3
		_		~	٠.										-		2.25	.68	1	JU
Caribou (a)	Jun	1	82	Aug	31	82	2	2B	1	166	106	92	92	99	11		1.27	.39	-	36.8
Greenville Station UAPSP	Jun	1	82	Aug	31	82	2	2A	1	100	100	92	92	98	12	2	1.91	. 46		24.3
Winterport	Jun	1	82	Sep	1	82	2	2A	1	166	186	166	166	100	36		1.74	.41		23.3
Massachusetts NADP															-	1	1.72	. 48	1	23.3
Cadwell	Jun	1	82	And	. 91	82									272					
East	Jun						2	2A 3	1	166	100	92	92	161	12		2.09	. 92		44.6
NACL	Jun						3 2	2A	1	100	166	100	100	96	12		1.98	. 92		46.
10.00	-	•	UZ	nuj	1 01	02	2	41	2	100	100	100	166	76	12		2.32	. 99		42.7
UAPSP																	2.10	. 96	Б	
Turners Falls	Jun	1	82	Ser	1	82	2	2A	1	186	166	99	96	91	23		9 50			
Michigan NADP			-			-	•		•	100	100	**	30	91	23		3.58	1.19		33.2
Douglas Lake	Jun	1	82	Aug	31	82	1	1	1	186	166	92	92	100	12		2.16	. 32		
Isle Royal Park	Jun						2	24	2	92	100	92	100	166	11		1.68	. 29		14.6
Kellogg UAPSP	Jun						2	24	2	92	166	77	83	162	16		3.82	. 88		17.5 23.6
Gaylord	Jun	1	82	Sep	1	82	2	2A	1	166	93	98	92	161	24		1.94	.38		19.4
Minnesota NADP																				••••
Fernberg	Jun	1	82	Auc	31	82	2	1	2	100	oa	0.5	0.5	0.5				2.2		
Lamberton	Jun	ī	82	Aug	31	82	î	i	1	166	80 100	85 85	85	95	11		.88	. 22		24.7
Marcell				Aug			2	2B	i	166	100	186	85	95	11	1	.77	. 22		28.6
APIOS-D		-	-			-	•	20		100	100	100	166	95	13		.95	. 25		26.6
Fernberg	Jun	1	82	Sep	1	82	1	1	1	166	98	96	84	88	21	1	.69	. 15		01.0
Mississippi NADP												-	•	-		•	.05	. 10		21.2
Meridian UAPSP	Jun	1	82	Aug	31	82	3	3	1	186	99	92	92	86	12		2.62	. 95		47.3
Clinton Missouri NADP	Jun	1	82	Sep	1	82	2	2A	1	166	166	166	166	163	35		1.27	. 51		48.6
	Jun	1	82	Aug	21	82	2	2B		100	1 88									
Nebraska NADP	- Uli	•	02	nug	31	02	2	20	1	166	166	85	85	98	11		1.77	.78		43.9
Mead lew Hampshire	Jun	1	82	Aug	31	82	2	2A	1	100	100	92	99	161	9		1.69	. 45		48.8
NADP																				
New Jersey	Jun	1	82	Aug	31	82	1	1	1	166	99	92	92	161	12		2.36	. 59		25.7
NADP Washington Xing	Jun	1	82	Aug	31	82	2	2 B	1	166	166	166	166	166	12		3.29	. 99		36.6

2-Apr-1986 Page 3

State Network			xd S					verall	Site	Data	×	×	×	×	% Col		N	Wtd Mean	S04	% Sea Salt	Total
Site Name	Fire	st	Dat	e Li	st	Dat	e f	Rating	Rep	Comp	PCL	TP	VSL	VSMP	Fff	N	-	mg/I		Correction	
New York NADP										*****											
Aurora	Jun	1	82	AL	ıg į	1 8	2	2	2A	1	166	166	92	92	95	11		4.47	. 98		21.8
Chautauqua	Jun	1	82	AL	ıg S	11 8	2	1	1	1	166	166	166	166	164	13		4.24	1.13		26.7
Hunt i ngton	Jun	1	82	AL	ıg S	11 8	2	1	1	1	100	166	166	166	97	12		2.96	. 93		32.2
Knobit	Jun		82			1 8		2	2A	1	166	99	92	92	161	12		3.69	.84		27.3
Stilwell Lake MAP3s/PCN	Jun	1	82	AL	ıg S	81 8	2	2	2A	1	166	100	166	186	97	12		2.74	1.25		45.8
Brookhaven	Jun	1	82	Se	P	1 8	2	2	2 B	1	166	99	97	83	169	15		2.15	.74 .72		34.2
Ithaca	Jun	1	82	Se	e D	1 8	2	2	2A	1	100	97	99	96	98	22		3.63	1.66	2	
Whiteface	Jun		82			1 8		ī	1	i	99	99	96	88	114	21		2.7.2.2			29.2
UAPSP							_		•	•	••	••	•0	00	114	21		2.67	.73		35.0
Big Moose North Carolina NADP	Jun	1	. 82	Se	P	1 8	2	1	1	1	100	100	97	93	166	48		3.61	. 98		32.7
Clinton Station	Jun	1	82	AL	10 3	1 8	2	3	24	3	100	63	62	62	96	8		2.84			** *
Coweeta	Jun		82			1 8		1	1	i	100	166	166	100	161	13		1.77	. 66 . 57		32.4
Finley (A)	Jun		82			1 8		2	2A	î	100	81	85	85	98	11		2.56	.91		32.3
Lewiston	Jun		82			1 8		2	2A	î	186	166	166	166	186	13		1.67	. 58		35.4
		_					_	-		•	100	100	100	TOD	100	13		1.65	. 57	2	34.5
Piedmont Station	Jun	1	82	Au	ıa S	1 8	2	2	24	1	166	98	92	92	161	11		3.13	.65	2	04.7
R Triangle Inst	Jun	1	82			1 8		2	24	ī	100	186	100	166	100	12		2.16	1.86		28.7 47.5
R Triangle Park UAPSP	Jun	1	82			1 8		2	24	1	166	100	186	166	96	12		2.13	1.67		58.4
Raleigh	Jun	1	82	Se	P	1 8	2	2	2A	2	166	98	88	73	97	27		2.32	. 82		35.6
Ohio										-		•••	-		-	***		2.02	. 02		35.0
NADP																					
Caldwell	Jun	1	82	Au	ig 3	1 8	2	3	3	1	166	166	166	160	99	12		3.73	. 98		26.2
Delaware	Jun	1	82	Au	ig 3	1 8	2	2	2A	1	166	100	92	92	99	12		4.21	.79		18.7
Wooster	Jun	1	82	Au	ıg 3	1 8	2	3	3	1	100	166	85	85	99	11		4.25	1.64		24.4
MAP3s/PCN																					24.4
Oxford UAPSP	Jun	1	82	Se	P	1 8	2	2	2 B	1	166	99	98	92	123	22		4.48	1.18		26.6
McArthur	Jun	1	82	Se	p	1 8	2	2	24	1	100	166	99	97	161	36		4.37	1.30		29.9
Zanesville	Jun	1	82	Se	p	1 8	2	3	3	1	100	100	100	166	163	24		3.84	. 89		23.3
Pennsylvania NADP																					20.0
Kane	Jun							2	2A	1	100	91	85	83	96	16		4.61	1.86		26.5
Leading Ridge MAP3s/PCN	Jun	1	82	Au	g 3	1 8	2	2	2A	1	100	166	100	100	94	12		4.80	1.63		33.9
Penn State UAPSP	Jun	1	82	Se	P	1 8	2	2	2B	1	98	97	96	92	165	22		4.94	1.45		29.4
Scranton South Carolina NADP	Jun	1	82	Se	p	1 8	2	2	2A	1	166	99	96	88	167	28		4.67	.74		18.2
Cleason	Jun	1	82	Au	g 3	1 8	2	3	3	1	100	166	166	100	99	13		2.28	.68		26.4

2-Apr-1986 Page 4

State Network Site Name	Fire	t	d Su Date	Las	t	Date	Overall Rating	Rep	COMP	# PCL	% TP	% VSL	% VSMP	% Col Eff	Ń	N BOL	Wtd Mean mg/l	S04 Dep g/=2	% Sea S Correct	Total alt Precip ion cm
South Dakota UAPSP																				
Brookings	Jun	,	82	Sep		1 82							-	o and						
Brookings-2			82				2	2A 2A	1	166	84	99	95	105	20		1.00	. 24		23.9
Tennessee NADP	5011	*	02	Seb	11 (1	1 02	2	ZA	1	190	83	98	98	161	19		.97	. 23		23.8
Elksont	Jun	1	82	Aua	3	1 82	3	24	3	166	76	85	92	184	••					
Walker Branch MAP3s/PCN			82				2	2B	1	166	93	92	92	164 83	11 12		2.82 3.49	. 83 1 . 27		41.2 36.3
Dak Ridge UAPSP	Jun	1	82	Sep	1	1 82	2	2 B	1	188	166	166	100	84	20		4.61	1.47		36.6
Alamo Texas NADP	Jun	1	82	Sep	1	1 82	2	2 B	1	100	166	166	100	98	12		3.75	.74		19.8
Victoria	Jun	1	82	Aug	31	82	3	2 B	3	166	95	77	63	164	Б		1.34	.67		4.9
UAPSP																	1.26	. 66	11	
Marshall Vermont NADP	Jun	1	82	Sep	1	82	2	24	1	166	186	188	100	184	14		1.97	. 23		11.8
Bennington UAPSP	Jun	1	82	Aug	31	82	2	2A	1	166	86	92	92	100	12		3.31	. 91		27.4
Underhill Center Virginia NADP	Jun	1	82	Sep	1	82	2	2A	1	166	99	96	88	162	30		2.48	.76		28.2
Big Meadows MAP3s/PCN	Jun	1	82	Aug	31	82	1	1	1	186	100	92	92	97	12		2.90	. 97		33.4
Virginia West Virginia NADP	Jun	1	82	Sep	1	82	2	2A	2	95	166	93	93	163	13		4.39	1.17		26.7
Parsons Viscons in NADP	Jun	1	82	Aug	31	82	2	28	1	166	100	166	166	94	13		3.36	1.75		52.€
Spooner	Jun	1	82	Aug	31	82	1	1	1	166	186	166	166	01	19		1 07			
Trout Lake WISC				Aug			3	î	3	186	68	62	62	91 161	13 8	1	1.67 1.41	. 26 . 39		24.5 27.9
Geneva Lake	Jun	1	82	Sep	1	82	3	2A	3	98	94	85	63	166	26		2.52	00		
Legend Lake	Jun	1		Sep			2	2A	1	98	100	96	93	100	25		2.62	.92		36.5
									_				••	200	20		2.00	. 13		35.9

2-Apr-1986 Page 5

State Network Site Name				ummai			Overall Rating	Site	Data	*	×	*	×	Col		N	Wtd Mean	S04 Dep	% Sea Salt	Total Precip
							Kating				TP	VSL	VSMP	Eff	N	BOL	∎g/l	g/=2	Correction	CB
New Brunswick CANSAP																				
Acadia Fes	Jun	1 1	82	Sep) 1	82	3	3	1	100	166	166	166	95	3		1.52	. 67		
Charlo	May	3	82	Aug	31	82	3	3	1	100	100	166	166	93	3		1.60	. 58		44.1 36.5
														-	-		1.54	. 56	3	30.5
St. John	May	31	82	Aug	31	82	3	3	1	100	166	100	100	85	3		2.36	. 96	•	48.5
Newfound land CANSAP																	2.32	. 94	2	
Gander	May	31	82	Aug	31	82	3	3	2	166	166	166	166	66	3		1.86	. 37		19.7
0																	1.83	. 36	2	**.,
Goose	May	31	82	Aug	31	82	2	2B	1	100	100	166	166	86	3		.45	. 13		29.6
Stephenville	lum		90	c		0.0			_								.38	. 11	15	
Scapnenville	Jun	1	82	Sep	1	82	3	3	2	100	100	166	166	78	3		2.67	. 79		38.3
APN																	1.96	.75	5	
Baie d'Espoir	Jun	1	82	Sep	1	82	3	1	3	166	74	87	68	1.00	05		1 00			40.0
	70.70				_	-	-	•	•	TOO	′ ¬	01	00	102	25	1	1.23	. 35		28.5
Nova Scotia CANSAP																1	1.15	. 33	8	
Kejimkujik (a)	Jun	1	82	Aug	31	82	2	24	1	166	166	166	166	86	3		1.22	. 45		37.6
														-	•		1.19	.44	3	31.9
Sable Island	Jun	1	82	Sep	1	82	3	3	2	100	166	100	100	66	3		2.78	.76	•	27.5
Challenna							_	-									1.36	. 37	47	27.0
Shelburne	Jun	1	82	Aug	31	82	2	2A	1	166	100	100	100	95	3		1.81	. 57		31.3
Truro	lum	•	90	c													1.66	. 52	9	
11410	Jun	1	02	Sep	Ţ	82	3	3	1	100	100	100	100	106	3		2.86	. 59		26.6
APN																	2.82	. 58	2	
Kejimkujik (b)	Jun	1	82	Sep	1	82	1	1	1	166	99	95	83	161	25	6	1.24	. 39		31.2
Ontario																6	1.21	. 38	2	
CANSAP																				
Atikokan	Jun	1	82	Sep	1	82	3	3	1	166	166	166	166	96	3		1.36	. 36		26.9
Dorset (a)	May			Aug			1	1	1	100	100	100	100	96	3		3.87	1.61		26.2
Kapuskasing	Jun			Sep			3	3	2	100	100	100	166	77	3		2.20	. 54		24.4
Kingston	May			Aug			3	3	1	100	166	166	166	88	3		4.26	1.28		30.0
Mount Forest (a)	Jun			Sep			3	3	2	166	100	100	166	71	3		5.67	1.50		29.6
Peterborough	May			Aug			3	3	1	100	100	100	100	92	3		4.60	1.66		26.4
Pickle Lake	Jun			Sep	-	82	2	28	1	100	100	100	166	87	3		.89	. 22		24.3
Simcoe Trout Lake	Jun	1.7	82	Sep	-	82	3	3	1	100	100	166	100	86	3		4.81	1.31		27.3
APIOS-D	Jun	1	82	Sep	1	82	2	2B	1	166	100	100	166	88	3		.75	. 28		37.1
Balsam Lake	Jun	1	82	Sep	1	82	1	1	1	166	OF	02	0.0	101						
Charleston Lake	Jun		82	Sep		82	2	2A	1	100	95 89	93 95	88	164	24		3.37	.74		21.9
Dorset (b)	Jun		82	Sep		82	2	1	2	100	88	87	82 73	100	23	1	3.13	. 94		29.9
Forbes Twsp.	Jun	-	82	Sep		82	2	1	2	100	97	86	73 72	98	29		2.86	. 75		26.2
		-		Sep	-	J.	-	•	2	TOO	91	00	12	163	34	1	.98	. 38		38.4

2-Apr-1986 Page 6

State Network Site Name	Fir	st	Date	ummar Las	t D	ate	Overall Rating	Rep	Comp	% PCL	% TP	% VSL	% VSMP	Col Eff	N	N BOL	Wtd Mean mg/l	S04 Dep g/m2	Tota % Sea Salt Preci Correction cm
Ontario APIOS-D																			
Graham Lake	Jun	1	82	Sep	1	82	3	1	3	100	89	91	69	92	18		3.25	.76	21.
Lac Le Croix (b)	Jun	1	82	Sep	1	82	2	24	1	166	166	166	2000	166	13		1.69	.14	12.
Longwoods (b)	Jun	1	82	Sep	1	82	2	2B	1	100	94	96	84	161	21		3.57	.94	26
Melbourne	Jun	1	82	Sep	1	82	2	2A	1	166	97	95	82	96	23		4.34	1.64	23.5
Nithgrove	Jun	1	82	Sep	1	82	3	1	3	166	69	91	71	95	26		3.13	. 93	29.1
North Easthope	Jun	1	82	Sep	1	82	2	2A	1	166	100	99	96	166	25		4.67	1.17	28.7
Quetico Centre	Jun	1	82	Sep	1	82	1	1	1	166	160	99	96	182	26	2		. 26	27.1
Railton	Jun	1	82	Sep	1	82	1	1	1	100	166	100	100	98	19		3.18	. 66	
Raven Lake	Jun	1	82	Sep	1	82	1	1	1	100	96	93	81	99	25		3.23	.78	26.7
Wellesley	Jun	1	82	Sep	1	82	2	2B	1	100	100	166	100	98	24		3.89	1.37	24.1
Whitman Creek	Jun	1	82	Sep	1	82	3	2A	3	100	68	91	62	92	13		3.46	.66	35.1
APN									-		•	•	02	•2	13		0.40	.00	17.2
Algona	Jun	1	82	Sep	1	82	1	1	1	166	166	166	100	89	25	4	2.36	.62	
Chalk River	Jun	1	82	Sep	1	82	2	2A	ī	100	100	166	166	98	36	•	3.15		26.2
ELA (b)	Jun	1	82	Sep	1	82	2	2A	ī	166	100	166	166	163	34		1.27	.67	21.4
Long Point	Jun			Sep		82	3	3	î	100	100	100	166	96	16	Z	6.89	. 34	26.6
APIOS-C		-			-			•	•	TOO	100	100	100	30	10		0.88	1.39	20.2
Alvinston	May	25	82	Sep	14	82	2	24	2	166	88	77	75	83	3		4 10		
Bear Island	May			Aug			2	2A	ì	100	100	100	100	96	3		4.16	1.14	27.4
Colchester	May		Links been	Sep			3	2A	3	100	76	75	75	54	3		3.16	. 35	11.3
Coldwater	May		77.75	Sep			2	1	2	166	100	166	166	71	4		7.75	1.62	26.9
Dorion	May			Sep		7.7	2	î	2	100	100	100	166	79	1.5		3.28	1.68	33.6
Expt. Lake Area	May			Sep			2	2A	2	100	100	166	166	65	4		.96	. 27	27.8
Golden Lake	May			Sep			2	1	2	166	100	100	166	62	4		1.19	. 35	29.2
Gowganda	May			Sep			2	24	ī	100	166	100	166	115	7		3.62	. 85	23.4
Huron Park	May			Sep			2	2A	2	100	166	166	160	76	- 7		2.22	.47	21.1
Kaladar	May			Sep			2	1	2	166	100	100	166	63	2		5.43	1.83	33.7
Lac Le Croix (a)	May			Sep			3	2A	3	166	83	75	75	56	3		4.15	. 97	23.4
Mattawa	May			Sep			2	2A	2	100	71	76	75	78	3		.88	. 29	32.8
Merlin	May			Sep			2	2A	2	166	166	166	166	75	-		2.35	. 82	35.6
Moonbeam	May			Sep			2	2A	2	100	71	77	75	75	4		7.76	1.76	22.9
Nakina	May			Sep			3	3	1	100	166	100			3		1.65	. 54	32.7
Palmerston	May		_	Sep			2	2A	2	166	85	77	160	81	4		.80	. 25	31.3
Pickle Lake	May			Sep			3	2A	3	100	-		75	81	3		3.76	1.26	34.2
Port Stanley	May			Sep			2	2B	2		100	100	166	56	4		.83	. 22	26.2
Quetico Centre	May			Aug			2	1	2	100	100	100	100	78	4		5.42	1.84	33.9
Ransey	May			Sep	200		2	2A	1	100	100	100	100	67	3		1.61	. 36	29.6
Seith's Falls	May			Sep			3	3	1	100	166	100	100	83	4		1.50	. 35	23.1
Uxbridge	May			Sep			2	2B	2	100	100	100	100	82	4		4.18	1.17	28.1
Waterloo	May			Aug			3	2A	3		100	100	100	76	4		4.49	1.27	28.3
Whitney	May	-		Aug		500	2	2A 1	2	100	69	67	67	82	2		4.29	1.22	28.4
Vilberforce	May			Sep			3		-	100	88	86	75	76	3		3.37	. 85	25.1
Wilkesport	May	70000	100000				2	1	3	100	63	75	75	86	3		4.63	1.48	31.9
a i ikeapoi u	may	20	02	sep	14	02	2	2A	2	100	87	75	75	73	3		6.26	1.48	23.6

2-Apr-1986 Page 7

State Network Site Name	Pe Fir	ric st	od Su Date	mmar Las	ize t D	d late	Overall Rating	Site Rep	Data Comp	¥ PCL	% TP	¥ VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l		% Sea Salt Correction	
Quebec																				
CANSAP																				
Fort Chimo	Jun	1	82	Sep	1	82	3	2 B	3	166	166	166	166	58	3		.69	. 15		21.1
Maniwaki	Jun	1	82	Sep	1	82	2	2 B	1	166	188	100	100				.62	. 13	16	
Nitchequon	Jun			Sep				1000			166	100	166	81	3		2.92	. 53		18.2
	1000000					82	2	2B	1	188	166	166	166	92	3		.81	. 33		41.6
Sept Isles	Jun	1	82	Sep	1	82	3	3	1	186	166	166	100	96	3		1.39	. 53		37.8
St. Hubert	May	91	82	Aug	24	80											1.36	. 49	6	
APN	may	91	02	Aug	20	62	3	3	1	166	166	166	166	92	3		2.93	. 86		29.5
Montmorency	Jun	1	82	Sep	1	82	2	2A	1	166	97	95	89	162	42		1.68	. 55		32.9

2-Apr-1986 Page 1

State										- Con	centra	tion					
Network	0	C:4-	N. A.			Wtd		etric				Per	centil	es -		K	-S
Site Name	Overall			N	N	Mean	Mean	SD	Mean	SD			e g/1			D-Sta	tistic
	Rating			N	BDL	- 01	mg/l	■g/I	mg/l	mg/i	Min	25%	50%	75%	Max	Gau	وما
Alabama UAPSP																	
Selma	2	2A	1	26		2.19	1.80	.76	2.66	3.78	.75	1.69					
Selma-2	2	2A	1	26			1.81	.77		3.82	.76	1.66	1.5	2.5	19.3	.352*	. 160
Arkansas										5.62	.70	1.00	1.0	2.5	19.9	.358+	. 168
NADP																	
Fayetteville	2	28	2	7		1.26	1.34	. 43	1.44	. 54	.62	1.65	1.5	1.9	2.3	157	450
Warren 2WSW	2	2A	1	12	1	1.63	1.46	.78	1.79	1.64	.36	1.17	1.7	2.4	4.4	. 157	. 156
Delaware MAP3s/PCN											.00	1.17	4.7	2.4	4.4	. 232	. 166
Lewes Florida	2	2A	2	16		2.45	2.77	1.67	4.65	3.89	.18	1.63	3.8	5.2	12.5	. 153	. 260+
NADP																	
Bradford Forest	2	2A	1	13	1	1.67	. 80	. 93	1.61	.49	.10	.74	1.6	1.3		***	
Everglades Nat. Pa	3	2A	3	11		.81	. 75	. 23	.77	.17	.47	.69	Ø.8	0.8	1.9	.143	. 256+
Georgia NADP											,	.00	D .0	0 .0	1.0	.201	. 243
Georgia Station UAPSP	2	2A	1	11		2.21	1.80	. 64	2.18	1.09	. 52	1.37	2.1	2.9	4.2	.102	. 155
Uvalda	2	2A	1	28		1.24	. 99	.82	1.37	1.22	00						
Illinois			-					. 02	1.01	1.22	. 26	. 5€	1.2	1.6	5.5	. 231*	. 112
NADP																	
Argonne	3	3	1	11		3.94	4.42	. 30	4.62	1.55	3.39	3.51	4.2	F 1		0.47	
Bondville	2	2A	1	11		3.54	4.94	. 48	5.42	2.26	1.59	3.94	5.5	5.1	8.2	.247	. 227
Dixon Springs	2	28	1	11		2.42	3.47	.61	4.14	2.78	1.49	2.12	3.3	6.4 5.6	9.9	. 155	. 193
NIARC	1	1	1	12		2.85	3.36	.79	4.68	4.96	1.39	1.53	3.2	5.7	16.1 19.4	. 194	. 146
Salen	1	1	1	12		3.36	3.80	. 51	4.29	2.36	1.56	2.67	4.3	4.9	16.7	.293*	. 166
Southern III U	2	28	1	11		3.45	3.92	. 57	4.45	2.58	1.19	2.26	4.1	6.0	7.9	. 231 . 127	. 158
MAP3s/PCN													4.4	0.5	1.3	. 121	. 176
Illinois	2	24	1	23		4.34	5.10	. 65	6.98	3.38	1.86	2.98	6.2	8.2	15.4	.182	.143
Indiana													0.2	0.2	10.4	. 102	. 143
NADP	-																
Indiana Dunes	3	3	2	11		5.12	4.11	. 43	4.48	1.87	1.71	3.22	4.6	5.0	9.6	.247	. 209
UAPSP	-															. 271	. 209
Fort Wayne	3	3	1	18		4.76	4.08	. 73	5.12	3.56	.66	2.64	3.5	7.5	12.7	.267*	. 163
Rockport	3	3	1	22		4.63	4.15	. 67	5.13	3.50		2.51	3.5		12.7	.233*	. 156
Kansas															12.1	. 2004	. 150
UAPSP	_	2.5															
Lancaster	2	2A	1	32		1.56	1.97	. 66	2.45	1.85	.70	1.21	2.1	3.0	9.1	.171*	. 693
Kentucky UAPSP															• •	.4144	. 883
Clearfield	2	2A	1	39		3.38	4.14	. 68	5.08	3.23	. 59	2.53	4.6	7.1	13.7	.145*	.091

2-Apr-1986 Page 2

State						Wtd	Georg	etric	A-:4	hmetic	centra						
Network	Overall	Site	Data		N	Mean			Mean			Pe		les -			K-S
Site Name	Rating	Rep	Comp	N	BDL				ng/i		Min	25%	mg/l 50%	75%	Max	D-St. Gau	atistic Log
Maine	*******	*****															
NADP																	
Acadia > 11/81	3	1	3	8		2.27	2.11	. 73	2.58	1.49	.75	.97	3.6	3.7	4.6	.232	. 247
Caribou (a)	2	2B	1	11		1.27	1.15	. 86	1.55	5	. 29	.75	1.2	3.6		.249	.141
Greenville Station UAPSP	2	2A	1	12	2	1.91	1.67	1.63	2.36	2.51		.55	1.7	3.6		.213	. 152
Winterport	2	2A	1	36		1.74	1.77	1 11	3.67	3.26	.19	.88					
Massachusetts NADP									3.01	3.20	.19	.00	1.6	4.7	12.4	. 245+	. #94
Cadwell	2	24	1	12		2.69	2.33	. 96	9 01	0.50							
East	3	3	ī	12		1.98	2.82	.78	3.21	2.56	.35	1.38	2.8	4.6		. 184	. 117
NACL	2	2A	2	12		2.32	2.69	.97	4.66	2.11	. 59	1.86	3.5	5.0		.167	. 215
UAPSP	-		_	***		2.02	2.09	. 97	4.00	3.93	.69	1.69	3.7	4.9	13.9	.244*	. 267
Turners Falls Michigan	2	2A	1	23		3.58	2.77	.95	3.99	3.51	.31	1.42	3.1	5.8	16.5	.147	. 113
NADP	10																
Douglas Lake	1	1	1	12		2.16	2.31	. 36	2.45	.89	1.20	1.86	2.1	3.2	4.3	.193	100
Isle Royal Park	2	2A	2	11		1.68	1.46	.78	1.85	1.23	.35	.72	1.7	3.1	4.1	.255*	. 135
Kellogg UAPSP	2	2A	2	16		3.82	3.96	. 39	4.24	1.68	2.11	3.66	4.2	4.9	8.6	.195	. 28 2 . 178
Gaylord	2	2A	1	24		1.94	1.68	1.65	2.67	3.19	.19	1 40					
Minnesota NADP								1.00	2.07	3.19	.19	1.62	1.7	2.4	13.1	.319*	. 145
Fernberg	2	1	2	11		. 88	1.86	. 65	1.21								
Lamberton	1	ī	ī	11	1	.77	.68	. 83	.96	.83	.34	. 52	1.6	1.4	3.2	.241	. 133
Marcell	2	28	ī	13	•	. 95	1.61	. 58		.78	. 23	.38	●.8	1.1	2.6	.220	. 186
APIOS-D	-		•			. 50	1.01	. 00	1.21	. 95	.44	.65	1.6	1.4	4.1	. 299*	. 166
Fernberg	1	1	1	21	1	. 69	. 53	1.02	.80	.82	ar					2000	
Mississippi NADP					-			1.02	.00	.62	. 85	.35	€.6	1.6	3.8	.246+	. 69 6
Meridian UAPSP	3	3	1	12		2.02	2.23	. 46	2.45	1.16	1.18	1.47	2.6	3.7	4.1	.219	. 178
Clinton	2	2A	1	35		1.27	1 20	. 67	1.69	1 47	00						
Missouri NADP	_		•			1.21	1.30	.07	1.09	1.67	. 26	.84	1.5	2.1	4.5	.187*	. 684
Ashland	2	2B	1	11		1.77	9 10	.71	0.74				-	8 2	15		
Nebraska NADP	_		•	**		1.11	2.10		2.10	1.84	. 52	1.45	2.2	4.6	6.9	. 286+	. 169
Mead	2	2A	1	9		1 60	1 01	74					7.00				
New Hampshire NADP	•	20	•			1.09	1.21	. 70	1.44	.75	. 27	.79	1.3	2.2	2.5	.125	.216
Hubbard Brook	1	1	1	10													
New Jersey NADP	1	1	1	12		2.36	1.91	.71	2.34	1.43	.64	.96	2.5	3.1	5.2	.153	. 264
Washington Xing	2	2B	1	10						_							
New York NADP	•	20	1	12		3.29	3.92	. 65	4.69	2.75	1.19	2.25	4.6	7.6	18.4	.157	. 150
Aurora	2	2A	1	11		4.47	4 57	00	g 90	4.04	-						
Chautaugua			1	13		4.24		. 98 . 54		4.84	.57	3.83	6.1		17.6	.150	. 164
Hunt ington	_	100	î	12		2.96						3.53	5.8	7.5	16.1	.166	. 148
Knobit	-		1	12		3.89	9 90	.71		2.22		2.17	3.1	5.0	8.8	.159	. 176
Stilwell Lake			1	12		2.74		. 86		2.68	.44		2.7	5.1	6.0	. 205	. 165
The state of the s	-	471	-	44		6.19	J. 7	.71	a.//	2.33	.77	1.71	3.1	6.2	7.9	.165	. 137

2-Apr-1986 Page 3

State						Wtd	Geome	+-:-	4-:46	metic	centrai						
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD		Per	centil	es			-S
Site Name	Rating			N	BOL		mg/l	mg/I	mg/l	ag/l	Min	25%	mg/1 50%	75 %	Max	D-Sta Gau	tistic Log
New York																	
MAP3s/PCN																	
Brookhaven	2	2B	1	15		2.15	2.75	. 83	3.74	3.16	.69	1.25	3.2	4 5	11 6	044.	
Ithaca	2	24	1	22		3.63	5.34	. 86	7.28	5.51	.71	2.83	5.1	4.5 12.6	11.5	.244+	. 139
Whiteface	1	1	1	21		2.67	2.21	.97	3.23	2.74	.20	1.10	2.4	4.9	16.6	.199*	. 688
UAPSP				-					0.20	2.17	. 2.0	1.10	2.9	4.8	18.0	.1994	. 116
Big Moose	1	1	1	48		3.61	2.17	1.25	3.66	2.80	.11	.64	3.3	5.1	11.6	.119	000
North Carolina										2.00		.04	3.3	0.1	11.0	.114	. 226+
NADP																	
Clinton Station	3	2A	3	8		2.64	2.31	1.62	3.77	4.48	.63	1.67	1.8	5.5	13.9	000.	
Coweeta	1	1	1	13		1.77	1.88	. 45	2.66	.88	.83	1.18	2.3	2.5	4.1	.292*	. 214
Finley (A)	2	24	1	11		2.56	2.35	. 50	2.63	1.35	1.68	1.56	2.5	3.8	5.3	.216	. 214
Lewiston	2	2A	1	13		1.67	2.26	. 58	2.63	1.45	.96	1.30	2.8	3.3	5.5	.226	. 173
Piedmont Station	2	2A	1	11		3.13	4.24	. 58	4.88	2.58	1.61	2.71	5.1	6.2	16.1	.156 .139	. 183
R Triangle Inst	2	24	1	12		2.16	2.66	. 36	2.15	.67	1.45	1.56	2.1	2.8	3.5	.215	. 168
R Triangle Park	2	24	1	12		2.13	2.15	.42	2.35	1.14	1.63	1.64	2.6	2.6	5.4	.215	. 226
UAPSP											2.00	1.04	2.0	2.0	0.4	.222	. 141
Raleigh	2	2A	2	27		2.32	2.15	.77	2.85	2.24	.39	1.38	2.1	3.3	8.7	.238+	180
Ohio												2.00		0.0	0.7	. 2304	. 162
NADP																	
Caldwell	3	3	1	12		3.73	4.78	. 59	5.48	3.17	1.75	2.71	4.7	7.6	12.9	.156	. 165
Delaware	2	2A	1	12		4.21	4.63	. 57	5.36	3.64	2.13	2.62	5.7	6.9	12.4	.209	. 215
Wooster	3	3	1	11		4.25	4.65	. 48	5.22	2.88	2.62	3.22	4.2	7.3	11.6	.304+	. 225
MAP3s/PCN									10.000				7.4	1.0	11.0	. 3044	. 225
Oxford	2	2B	1	22		4.48	5.24	.74	6.74	4.86	1.25	2.86	4.7	9.9	17.3	.267*	. 162
UAPSP												2.00	4.7	•.•	11.5	. 2014	. 102
McArthur	2	24	1	36		4.37	3.86	.74	4.87	3.32	.41	2.28	3.8	6.3	15.1	.178+	.164+
Zanesville	3	3	1	24		3.84	4.54	.75	5.98	5.14	.93	2.89	4.5	7.5	23.3	.221*	. 599
Pennsylvania NADP															20.0	.221*	. 033
Kane	2	2A	1	10		4.61	4.29	. 63	4.84	1.81	.79	4.63	5.6	5.9	7.5	. 266	.343+
Leading Ridge MAP3s/PCN	2	24	1	12		4.80	4.52	. 53	5.65	2.22	1.33	3.28	5.1	6.8	9.1	.118	. 163
Penn State UAPSP	2	2B	1	22		4.94	6.23	. 49	6.89	2.90	1.73	4.56	7.2	8.3	12.5	.124	. 141
Scranton louth Carolina	2	2A	1	28		4.67	3.76	. 94	5.45	4.45	. 58	1.76	4.3	8.5	18.9	.173+	. 150
NADP Clesson	3	3	1	13		2.28	2.66	92	3.63	2.69	.28	1.60	3.6	4.5		***	
outh Dakota UAPSP			-	-					0.00	2.03	. 20	1.00	3.0	4.5	8.9	.186	. 169
Brookings	2	2A	1	26		1.66	1.13	. 68	1.46	1.28	.43	70					
Brookings-2	2	2A	î	19		.97			1.27	.93	.43	.72	8.9	1.4	4.7	.306*	. 184

2-Apr-1986 Page 4

State						Wtd	George	tric	Arial	-: +		D					
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	metic SD		Per	centil	es			(-5
Site Name	Rating	Rep	Comp	N	BDL	mg/l		mg/i	mean mg/i	ag/l	Min	25%	mg/l 56%	75%	Max	D-Sta Gau	tistic
lennessee																	وما
NADP																	
Elkmont	3	24	3	11		2.62	2.15	.34	2.27	.79	1.29	1.49	2.1				
Walker Branch	2	2B	1	12		3.49		.47	3.45	1.33	1.65	2.37	3.4	3.6	3.9 5.5	.140	. 130
MAP3s/PCN			-					. 41	0.40	1.00	1.00	2.31	3.4	4.0	0.0	.170	. 256+
Oak Ridge	2	2B	1	26		4.61	3.43	. 55	3.95	2.28	1.25	2.19	3.7	5.4	16.1	.155	. 148
UAPSP									200 1007				•	0.4		. 100	. 140
Alamo	2	2B	1	12		3.75	2.53	. 64	2.99	1.73	.68	1.76	2.4	4.7	6.2	.217	.129
Texas																	
NADP			_	_													
Victoria UAPSP	3	28	3	Б		1.34	1.21	. 64	1.42	.89	. 53	.67	1.3	2.2	2.8	.173	. 134
Marshall	2	2A	1	14							-						
/ermont	4	en	*	14		1.97	2.43	. 62	2.94	2.12	.96	1.41	2.2	3.8	9.6	. 198	. 131
NADP																	
Benn ington	2	24	1	12		3.31	2.92	.73	3.50	1.74	5.0	0.40					
UAPSP	-		•	**		0.01	2.02	.13	3.00	1.74	. 50	2.42	3.4	4.6	6.1	. 150	. 213
Underhill Center	2	2A	1	36		2.48	1.98	1.67	3.65	2.77	.13	.98	2.4	4.6	14.0	140	
/irginia									0.00		. 10	. #0	2.4	4.0	14.0	.146	. 119
NADP																	
Big Meadows	1	1	1	12		2.90	3.66	. 56	3.63	2.85	1.42	2.61	3.6	3.6	12.2	.334*	. 212
MAP3s/PCN	_		_													.0017	. 212
Virginia	2	2A	2	13		4.39	4.22	. 64	5.19	4.68	1.35	3.22	3.8	5.2	16.3	.316*	. 201
lest Virginia NADP																	
Parsons	2	2B		10													
lisconsin	2	ZB	1	13		3.36	3.57	. 41	3.84	1.44	1.88	2.34	4.3	5.2	5.9	.197	. 216
NADP																	
Spooner	1	1	1	13	1	1.67	. 97	1.65	1.36	1.41		70					
Trout Lake	3	î	3	8	-	1.41	1.13	. 35	1.19	1.01	.62	.73	1.6	1.9	3.9	.196	. 191
WISC		•	•			4.74	1.10	. 30	1.19	. 70	.02	.88	1.2	1.5	1.8	. 263	. 148
Geneva Lake	3	2A	3	26		2.52	2.65	.75	3.55	3.41	.81	1.66	2.5	3.9	15.4	.271*	***
Legend Lake	2	2A	1	25		2.63	1.67		1.93	.84	1197	1.54	1.9	2.6	3.6	.124	.116 .251*
lew Brunswick														2.0	3.0	. 124	. 201*
CANSAP																	
Acadia Fes	3	3	1	3		1.52	1.47	. 26	1.56	.36	1.10	1.16	1.6	1.8	1.8	.276	. 297
Charlo	3	3	1	3		1.60	1.57	. 76	1.86	.96	.76	.76	2.2	2.5	2.5	.327	.352
St. John ewfoundland	3	3	1	3		2.36	2.25	. 35	2.34	.72	1.56	1.50	2.7	2.8	2.8	.361	. 367
CANSAP																	www.Trib
Gander	3	3	2	3		1 00	1 71	20		7.0					1200	1100.000	
Goose	2	2B	1	3		1.86	1.71	. 39	1.86	.72	1.26	1.20	1.6	2.6	2.6	. 276	. 234
Stephenville	3	3	2	3		2.67	1.78	. 34	.44	.15 1.18	.36	.36	8.4	6.6	8.6	. 253	. 212
APN				9		4.01	1.70	. 09	4.04	1.10	. 88	.80	2.4	2.9	2.9	. 298	. 335
Baie d'Espoir	3	1	3	25	1	1.23	1.65	. 82	1.39	1.67	.26						

2-Apr-1986 Page 5

State						Wtd	Geome	etric	Arith	metic	centra		centi	les -		v	-S
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD			mg/I	105 -		D-Sta	
Site Name	Rating			N	BDL	eg/l	mg/I	mg/I	mg/I	mg/I	Min	25%	50%	75%	Max	Gau	Log
Nova Scotia CANSAP																	
Kejimkujik (a)	2	24	1	3		1.22	1.00	. 69	1.17	.76	.50	. 5#	1.6	0.4		050	
Sable Island	3	3	2	3		2.78	2.66	. 29	2.74	.74	1.90	1.96	3.6	2.0	2.6	. 253	. 17
Shelburne	2	2A	1	3		1.81	1.86	. 33	1.87	.64	1.46	1.46	1.6	2.6	3.3	.368	. 32
Truro	3	3	1	3		2.86	2.44	.61	2.77	1.72	1.40	1.46	2.2	4.7	2.6	.328	. 36
APN				-				. • •	2.77	1.12	1.45	1.90	2.2	4.7	4.7	. 296	. 23
Kejimkujik (b)	1	1	1	25	6	1.24	1.65	1.56	2.67	4.16	. 26	.38	1.7		06.0	075	
Intario		-	_			,		2.00	2.07	4.10	. 20	. 30	1.7	3.1	20.3	.275*	. 150
CANSAP																	
Atikokan	3	3	1	3		1.36	1.43	. 15	1.44	.21	1.20	1.26	1.5				
Dorset (a)	1	1	1	3		3.87	3.70	. 16	3.73	.61	3.20	3.20	3.6	1.6	1.6	. 292	. 36
Kapuskasing	3	3	2	3		2.20	2.22	. 56	2.47	1.39	1.30	1.30	2.1			. 253	. 23
Kingston	3	3	1	3		4.26	4.61	.30	4.13	1.20	2.90	2.96	4.2	4.6 5.3	4.6	.271	. 26
Mount Forest (a)	3	3	2	3		5.67	5.65	. 89	5.67	.47	4.70	4.76	4.9	5.6	5.3	.189	. 22
Peterborough	3	3	1	3		4.66	3.40	. 48	3.66	1.58	2.78	2.76	2.7	5.4	5.6	.364	. 29
Pickle Lake	2	24	1	3		.89	. 86	. 23	.87	.21	.76	.78	6.8	1.1	5.4	.385	. 38
Sincoe	3	3	ī	3		4.81	4.87	. 39	5.13	2.10	3.50	3.50	4.4	7.5	1.1	. 292	. 27
Trout Lake	2	2B	1	3		.75	.73	.39	.77	.30	.50	.50	6.7	1.1	7.5	.303	. 26
APIOS-D			_	-			.,,	.04		. 30	. 00	. 00	U ./	1.1	1.1	. 253	. 20
Balsan Lake	1	1	1	24		3.37	2.63	1.28	3.37	2.64	.65	.81	2.7				
Charleston Lake	2	2A	ī	23	1	3.13	2.66	1.43	3.67	3.65	.65	1.00		5.5	8.4	. 136	. 198
Dorset (b)	2	1	2	29	•	2.86	1.67	1.16	2.71	2.50	.15	.80	3.1	6.1	12.2	.163	. 17
Forbes Twsp.	2	1	2	34	1	.98	. 58	. 98	. 85	.73	.65	.34	1.7 6.7	4.1	9.6	.190*	. 699
Graham Lake	3	ī	3	18	•	3.25	2.77	1.17	4.48	4.14	.20	1.24	3.6	1.2	3.3	.177*	. 998
Lac Le Croix (b)	2	2A	ī	13		1.69	. 61	.97	. 87	.79	.16	.48	Ø.8	6.7	17.7	. 181	. 22
Longwoods (b)	2	28	1	21		3.57	3.55	. 81	4.55	3.44	.30	2.75	3.9	1.1 5.5	3.2	.281*	. 26
Melbourne	2	24	1	23		4 34	3.99	.76	5.29	4.99	.75	2.75		-	17.4	. 187	. 26
Nithgrove	3	1	3	20		3.13	1.96	1.17	3.17	2.84	.78	.64	2.4	6.5	25.5	. 234+	. 11
North Easthope	2	2A	1	25		4.67	3.78	. 94	4.96	2.77	. 20	3.13	4.9		16.4	.148	. 12
Quetico Centre	1	1	1	26	2	. 94	. 59	1.17	.89	.64	.05	.36		6.7	9.6	. 688	. 21
Railton	1	1	ī	19	-	3.18	2.31	1.65	3.38	2.51	.26	1.36	#.8 3.6	1.3	2.6	.119	. 14
Raven Lake	ī	ī	ī	25		3.23	1.87	1.19	3.09	2.67				4.3	16.2	.147	. 25
Wellesley	2	2B	ī	24		3.89	3.18	.82	3.92	1.95	.15	.85	2.7	4.7	9.4	. 136	. 15
Whitman Creek	3	24	â	13		3.48	1.79	1.21	2.81			2.35	4.0	5.7	7.4	.166	. 199
APN		20		10		3.40	1.79	1.21	2.81	2.15	.10	.92	2.8	4.4	6.5	.150	. 198
Algona	1	1	1	25	4	2.36	1.43	1 41	2.77	0.70	0.0					200	
Chalk River	2	24	i	30	7	3.15	2.96	1.41		2.72	. 20	.66	2.0	3.7	9.3	.218*	. 16
ELA (b)	2	2A	1	34	9	1.27	.97	. 83	3.99	3.45	.70	1.38	3.2	5.4	17.6	.170+	. 677
Long Point	3	3	1	16	2			. 79	1.22	.73	. 20	.60	1.2	1.6	3.8	.167	. 173
Long Forme	9	3	1	10		6.89	7.43	. 68	9.36	7.52	2.20	4.80	7.4	16.4	32.6	.252*	. 119

2-Apr-1986 Page 6

State							^				centra						
Network	Overall	Sita	Dat -		N	Wtd	Geome	CONTRACTOR OF THE PARTY OF THE		nmetic		Pe	rcenti	les -		1	K-S
Site Name	Rating			N		Mean	Mean	SD	Mean	SD		2.77	mg/I			D-St	atistic
					DUL	mg/l	mg/I	■g/I	mg/l	mg/i	Min	25%	50%	75%	Max	Gau	وما
Ontario																	
APIOS-C																	
Alvinston	2	24	2	3		4.16	4.16	. 25	4.18	1.68	3.35	3.35					
Bear Island	2	2A	1	3		3.16	3.62	. 21	3.67	.65		2.45	3.8	5.4	5.4	.366	. 286
Colchester	3	24	3	3		7.75	7.83	. 36	8.67	2.38		5.76	3.6	3.7	3.7	. 267	. 179
Coldwater	2	1	2	4		3.28	3.14	. 22	3.26	.75	2.50	2.60	8.1	18.4	16.4	.176	. 264
Dorion	2	1	2	4		. 96	. 91	. 27	. 94	. 25	.65	.71	8.6	4.6	4.2	. 276	. 243
Expt. Lake Area	2	2A	2	4		1.19	1.89	.32	1.14	.36	.75		8.9	1.2	1.3	. 229	. 229
Golden Lake	2	1	2	4		3.62	3.30	. 25	3.37	.81		.80	1.1	1.5	1.6	. 266	. 263
Gowganda	2	2A	1	4		2.22	2.29	.66	2.62	1.31	.96	2.57	8.5	4.6	4.0	. 299	. 295
Huron Park	2	2A	2	4		5.43	5.50	.41	5.96	2.78	3.96	1.25	2.9	8.7	3.7	. 271	. 253
Kaladar	2	1	2	4		4.15	3.96	. 19	3.95	.73	3.25	4.67	4.9	8.8	16.6	. 363	. 322
Lac Le Croix (a)	3	24	3	3		. 88	.86	. 89	. 87	.73		3.29	4.6	4.6	4.7	. 275	. 286
Mattawa	2	2A	2	3		2.35	2.39	. 53	2.63	1.50	.88	.80	6.8	1.6	1.6	. 254	. 244
Merlin	2	2A	2	4		7.76	9.68		10.56	5.92	1.66	1.66	1.9	4.4	4.4	.343	. 315
Moonbeam	2	2A	2	3		1.65	1.51	. 45	1.60	.61	.96	4.86	16.3	16.3	17.5	.176	. 197
Nakina	3	3	ī	4		. 88	.86	. 18	. 81	.14	. 65	.98	1.9	2.6	2.6	. 356	. 365
Palmerston	2	2A	2	3		3.76	3.76	. 68	3.77	. 28		.69	€.8	1.6	1.6	. 285	. 259
Pickle Lake	3	24	3	Ā		.83	.78	. 56	.87	. 46	3.45	3.45	3.8	4.0	4.6	. 282	. 288
Port Stanley	2	2B	2	4		5.42	5.92	. 36	6.22		.40	.46	8.8	1.3	1.5	.196	. 176
Quetico Centre	2	1	2	3		1.61	. 91	. 17	. 92	2.32	4.66	4.26	5.8	8.6	9.3	. 263	. 169
Ransey	2	24	1	Ä		1.56	1.53	.84	1.86	.16	.86	.86	6.8	1.1	1.1	.328	. 318
Smith's Falls	3	3	ī	4		4.18	4.19	. 26		1.63	.45	.77	2.2	2.6	2.7	. 263	. 315
Uxbridge	2	2B	2	4		4.49	3.81	. 48	4.38	1.20	3.20	3.38	4.0	5.5	6.5	.316	. 282
Waterloo	3	2A	3	2		4.29	4.15	. 16	4.11	1.81	2.15	2.47	3.9	5.9	6.5	.187	. 165
Whitney	2	1	2	3		3.37	3.13		4.18	.67	3.76	9 92	4.2		4.7	. 266	. 260
Wilberforce	3	î	3	3		4.63	3.71	. 18	3.17	. 55	2.55	2.55	3.4	3.6	3.6	. 298	.316
Wilkesport	2	2A	2	3			6.49	. 44	3.93	1.48	2.25	2.25	4.5	5.1	5.1	.315	. 337
Quebec	-	211		9		0.20	0.49	. 28	6.67	1.93	5.65	5.05	6.2	8.8	8.8	.272	. 242
CANSAP																	
Fort Chimo	3	2B	3	3		80											
Maniwaki	2	2B	1	3		.69	. 65	. 30	. 67	.21	. 50	. 50	8.6	8.9	6.9	. 292	. 265
Nitchequon	2	2B	i	3		. 81	3.22	. 40	3.40	1.42	2.36	2.30	2.9	5.6	5.8	. 364	. 276
Sept Isles	3	3	1	3		1.39		. 59	. 87	. 55	. 50	. 50	9.6	1.5	1.5	.353	. 328
St. Hubert	3	3	1	3		2.93	1.47 2.78	. 36	1.54	.59	1.10	1.10	1.3	2.2	2.2	.321	. 296
APN			•	9		4.93	2.76	. 53	3.67	1.76	2.00	2.66	2.1	5.1	5.1	.375	. 369
Montmorency	2	2A	1	42		1.68	1 42										
	•	&F		44		1.00	1.43	. 84	1.96	1.56	. 26	. 98	1.4	3.6	6.7	.186*	. 691

2-Apr-1986 Page 1

State Network	Pe	rio	d Su	Jena r	ize	bd	Overall	Site	Data	×	×	×	×	Col		N	Wtd Mean	S04 Dep	% Sea Sali	Tota t Preci
Site Name	F1F	st	Date	Las	t [ate	Rating	Rep	Comp	PCL	TP	VSL	VSMP	Eff	N	BOL	mg/l		Correction	
Alabana UAPSP																				
Selma	Sep	1	82	Dec	1	82	2	24	1	166	166	166	186	91	22		1.38	. 39		28.
Selma-2	Sep	1	82	Dec	1	82	2	24	1	166	188	166	188	99	22		1.38	.39		28.
Arkansas																				20.
NADP Buffala Biyan	4							_		2020										
Buffalo River Fayetteville			82		- 02.00	82	1	1	1	100	166	92	91	102	18		.77	. 21		26
Warren 2WSW	-		82	Nov			2	2B	2	100	98	77	75	92	9		.95	. 27		28.
Delaware	nug	31	02	MOA	36	62	2	24	1	100	188	92	92	94	11		.62	. 22		35.
MAP3s/PCN																				
Leves	Sep	1	82	Dec	1	82	2	2A	2	166	99	97	75	00						
		-		-	-		•	LA	-	TOO	**	•/	10	98	9	1	1.81	. 37		20.
Florida																1	.85	. 17	32	
NADP																				
Bradford Forest	Aug	31	82	Nov	30	82	2	2A	1	166	95	85	83	94	16		1.59	.37		23
			-														1.53	.36	12	23
Evergiades Nat. P	a Aug	31	82	Nov	30	82	2	2A	1	100	92	86	85	97	11		.63	. 29	12	45
·!-																	. 53	. 25	24	70
ùeorgia NADP																		120-37		
Georgia Station	Aum	91	90	M	9.0						2.0									
LIAPSP	nuy	91	02	Nov	30	62	2	24	2	166	94	77	73	98	8		1.16	. 28		24
Uvalda	Sen	1	82	Dec	1	82	2	2A	1	166	166	100	188	•						
Illinois	Joh	•	O.	Dec	•	02	-	ZA		100	166	166	166	99	12		1.89	. 26		18.
NADP																				
Argonne	Aug			Nov	30	82	3	3	1	166	166	166	166	98	12		2.51	. 66		
Bondville	Aug			Nov	30	82	2	24	1	166	100	92	92	97	12		2.69	. 45		24
Dixon Springs			82				2	2 B	1	100	99	85	83	84	10		1.97	. 53		26
NIARC	Aug			Nov	3575		1	1	1	166	166	85	85	99	11		2.26	. 51		22
Salen	Aug			Nov			2	1	2	92	100	85	91	166	10		2.24	. 54		24
Southern III U	Aug	31	82	Nov	30	82	2	2B	1	100	166	92	92	99	12		1.78	. 36		20.
MAP3s/PCN Illinois	C		00	n					_	122	100									
ndiana	Sep	Ţ	82	Dec	1	82	2	24	2	186	99	95	76	162	16		2.55	. 52		20.
NADP																				
Indiana Dunes	Aug	31	82	Nov	36	82	3	3	1	100	166	85	85	02						
Purdue U Ag Farm	Aug			Nov			2	2A	1	100	100	92	92	93 161	11 12		2.67	. 53		25.
UAPSP							-	2.71	•	100	100			TOT	12		2.52	. 53		21.
Fort Wayne	Sep	1	82	Dec	1	82	3	3	1	166	98	96	83	166	26		2.63	. 55		27.
Rockport	Sep	1	82	Dec	1	82	3	3	1	100	92	97	88	89	21		1.86	. 47		25.
NADP																	1.00			20.
Konza Prairie UAPSP	Aug	31	82	Nov	30	82	2	2A	2	100	99	77	77	95	16		1.99	. 31		15.0
Lancaster	Sep	1	82	Dec	1	82	2	2A	1	166	97	97	83	96	15		1.32	. 22		16.
entucky													7.7					. 22		10.0
UMPSP																				
Clearfield	Sep	1	82	Dec	1	82	2	2A	1	166	99	98	93	94	25		1.86	. 39		26.

2-Apr-1986 Page 2

State Network Site Name	Pe Fir	eric est		Las	it [ate	Overall Rating	Rep	Comp	X PCL	% TP	¥ VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean ag/l	S04 Dep g/m2	% Sea Salt Correction	Total Precip
Maine NADP																				
Caribou (a)	Aue	31	82	Nov	24		2	90					-							
Greenville Station	Auc	31	82	Nov	- 57.77		3	2B 2A	3	100	93 67	85 85	85		11		1.89	. 36		27.5
UAPSP		,	-	1101	50	02	9	21	3	TRR	6/	85	85	83	11		1.87	. 45		24.6
Winterport	Sep	1	82	Dec	1	82	2	24	1	166	166	99	96	95	23		1.55	. 31		19.9
Massachusetts NADP																1	1.47	. 29	4	
Cadwell	Aug	31	82	Nov	36	82	2	24	1	166	166	85	85	95	11			- 41		
East	Aug	31	82	Nov	36	82	3	3	i	166	166	85	83	92	16		2.34	. 64		27.2
NACL	Aug	31	82	Nov	36	82	2	24	ī	100	94	85	82		70		2.21	. 48 . 77		28.1
UAPSP									-		-	•	02	65	•	2	1.88	.66	19	35.6
Turners Falls	San	. 1	82	Dec	,	90	2						-	24.09(0)						
Michigan NADP	Joh	•	02	Dec		62	Z	2A	1	166	166	99	95	88	18		2.52	. 43		17.6
Douglas Lake	Aug	31	82	Nov	36	82	2	1	2	166	86	78	83	96	10		2.36	70		
Kellogg	Aug	31	82	Nov	30	82	3	24	3	100	86	62	62	92	8		2.89	.79		34.2
UAPSP	_										-	-	-	•2	۰		2.09	. 59		18.5
Gaylord Minnesota NADP	Sep	1	82	Dec	1	82	2	2A	1	100	97	96	91	97	39		1.53	. 36		23.8
Fernberg	Aug	31	82	Nov	36	82	1	1	1	160	07				- 11					
				Nov			î	i	i	100	97 166	85 92	85 92	94	11		1.14	. 33		29.2
	Aug			Nov			2	2B	î	100	166	85	85	96 94	11		1.57	. 36		22.7
APIOS-D		-				-	•	20	•	TOO	100	00	80	84	11		1.17	. 29		25.1
	Sep	1	82	Dec	1	82	2	1	2	166	99	99	97	71	36		.83	00		
Mississippi UAPSP									-		••	••	•	"	30		.63	. 28		33.4
	Sep	1	82	Dec	1	82	2	24	1	166	166	166	166	161	22		.63	. 22		
Missouri NADP													200				.03	. 22		34.5
	Aug			Nov	36	82	2	2B	1	100	95	91	92	166	11		1.47	. 33		
University Forest Nebraska	Aug	31	82	Nov	30	82	2	1	2	100	95	77	77	91	10		1.37	. 33		22.2 24.1
NADP																		5 = 3		
Mead	Aug	31	82	Nov	30	82	2	2A	1	106	166	166	100	163	11		2.09	.31		14.9

2-Apr-1986 Page 3

State														×			Wtd	504		
Network	Pe	ric	d Su	ING 3	rize	ed .	Overall	Site	Data	×	*	*	*	Col		M	Mean	S04	W C C-14	Tota
Site Name							Rating	Rep	Comp	PCL	ΤP		VSMP	Eff	N	BOL	mg/I		% Sea Salt Correction	CB
New Hampshire NADP													*****							
Hubbard Brook	Aug	31	82	Nov	36	82	1	1	1	166	166	85	85	94	11		2.15	. 59		07.0
New Jersey NADP	2														••		2.10	. 50		27.6
Washington Xing	Aug	31	82	Nov	36	82	3	2 B	3	166	84	68	62	99	8		2.15	. 46		21.2
New York NADP		niertie	Annual Control	March																21.2
Aurora				Nov			2	24	1	100	99	92	92	95	11		2.67	. 48		23.1
Bennett Bridge			82	100,000,000		82	3	2A	3	100	83	69	82	97	9		2.41	.72		29.7
Chautauqua			82			82	1	1	1	160	166	92	92	94	12		2.31	.77		33.4
Jasper Knobit	Aug					82	2	2A	1	100	97	92	92	98	11		2.33	. 38		16.1
Stilwell Lake			82			82	2	24	1	100	166	92	92	102	11		2.48	. 42		17.0
MAP3s/PCN			82	Nov	30	82	2	2A	1	166	100	85	85	92	11		1.78	. 36		20.3
Brookhaven	Sep	1	82	Dec	1	82	2	2B	1	166	99	98	87	99	13		1.76	.32		18.4
***	_			-2												2	1.47	. 27	9	10.4
Ithaca	Sep		82		- 00	82	2	24	1	100	100	100	100	97	16	-	2.24	.47	•	28.9
Whiteface UAPSP	Sep		82			82	1	1	1	99	88	96	89	117	25		1.99	.51		25.5
Big Moose	Sep	1	82	Dec	1	82	1	1	1	166	98	97	92	95	36		2.34	. 86		34.6
North Carolina NADP														-			2.04	.00		34.0
Clinton Station	Aug			Nov	30	82	3	2A	3	166	76	69	69	91	9		1.80	. 34		10.7
Coweeta	Aug			Nov			1	1	1	166	166	85	85	98	11	1	1.14	.44		18.7
Finley (A)	Aug			Nov			2	2A	2	166	166	77	75	92	9	•	1.55	. 28		38.8
Lewiston	Aug	31	82	Nov	36	82	2	2 A	1	100	100	85	82	166	9		1.99	. 51		18.3
															-		1.87	. 48	7	25.4
Piedmont Station	Aug			Nov			2	2A	1	166	100	85	85	97	11		2.88	. 55	,	27.6
R Triangle Inst	Aug	31	82	Nov	- 650		3	24	3	166	98	69	64	162	7		1.73	.39		22.8
R Triangle Park UAPSP	_		82				2	2 A	1	166	166	92	89	86	8		1.65	.42		25.4
Raleigh	Sep	1	82	Dec	1	82	2	2A	1	166	99	97	83	91	15		1.41	. 27		19.1
Ohio NADP															2.5					19.1
Caldwell			82				3	3	1	166	100	93	92	98	11		3.69	. 64		29.6
Delaware	Aug			Nov			2	24	1	100	100	100	100	102	12		2.66	.43		16.2
Wooster MAP3s/PCN	Aug	31	82	Nov	30	82	3	3	1	100	166	92	92	95	12		2.46	.46		19.3
Oxford UAPSP	Sep	1	82	Dec	1	82	2	2 B	2	99	97	92	71	109	15		2.71	. 52		19.2
McArthur	Sep	1	82	Dec	1	82	2	24	1	186	99	96	87	97	26		2.21	. 43		
Zanesville	Sep	1	82	Dec	1	82	3	3	1	166	100	100	100	97	21		2.30	.48		19.5
Pennsylvania NADP													100	•			2.50	. 70		17.5
Kane	Aug			Nov	30	82	2	24	1	166	166	85	85	92	11		2.43	. 86		33.6
Leading Ridge MAP3s/PCN	Aug	31	82	Nov	30	82	2	24	1			166	100	88	12		2.60	. 41		33.0 15.9
Penn State UAPSP	Sep	1	82	Dec	1	82	2	28	1	99	99	97	98	115	18		3.67	. 52		17.6
			82																	

2-Apr-1986 Page 4

State Network Site Name	Fir	st	Dat	ummai e Las	st D	ate	Rating	Rep	Comp	% PCL	% TP	¥ VSL	% VSMP	Col Eff	N		Wtd Mean ag/l		% Sea Salt Correction	
South Carolina NADP																				
Cleason	Aua	31	82	Nov	3,6	82	3	3	1	188	1.00									
South Dakota UAPSP				1101		02	3	9	1	166	166	85	83	161	16	1	.88	. 48		21.1
Brookings	Sep	1	82	Dec	1	82	2	24	1	166	166	166	166	00	10					
Brookings-2	Sep	1	82	Dec	1	82	2	2A	î	186	100	166	166	99 97	16 16		. 99	. 21		21.8
Tennessee NADP									•	100	100	100	100	•/	10	1	.62	. 22		21.8
Elkmont	Aug	31	82	Nov	30	82	2	2A	1	166	166	92	92	98	12		4.6	47		
Walker Branch MAP3s/PCN	Aug	31	82	Nov	36	82	2	2 B	1	186	100	92	92	96	11		.46 .21	. 47 . 74		33.5 33.7
Dak Ridge UAPSP	Sep	1	82	Dec	1	82	2	28	1	166	166	166	166	165	14	2	.43	. 81		33.2
Alamo	Sep	1	82	Dec	1	82	3	2B	3	166	100	166	166	59	9		.76			2021
Texas NADP									-			100	100	00	•		.70	. 35		46.4
Forest Seed Ctr	Aug	31	82	Nov	36	82	3	2A	3	166	79	89	64	99	7		00			
Longview	Aug	31	82	Nov	36	82	2	2B	1	100	100	92	92	88	11		.89	. 30		33.7
Victoria	Aug	31	82	Nov	36	82	2	2B	2	166	166	160	166	161	16		. 13	. 34		36.5
UAPSP									-				100	IOI	10		.02 .90	. 36 . 32	25	35.2
Marsha! I	Sep	1	82	Dec	1	82	2	2A	1	186	166	100	160	99	23		00			
Vermont NADP									-		100	100	100	99	23		.98	. 34		35.6
Bennington UAPSP	Aug	31	82	Nov	30	82	2	2A	1	166	166	85	85	97	11	2	. 65	. 38		18.5.
Underhill Center Virginia NADP	Sep	1	82	Dec	1	82	2	2A	1	166	166	97	92	98	35	2	.14	. 53		24.7
Big Meadows	Aug	31	82	Nov	36	82	2	1	2	166	88	76	75	02						
Horton's Station				Nov			3	3	3	166	63	77	73	93 131	9	100	.54	. 50		32.4
MAP3s/PCN							-		•	100	00		13	131	8	1.	.49	. 38		25.1
Virginia West Virginia NADP	Sep	1	82	Dec	1	82	2	2A	1	98	99	97	93	184	13	3.	61	. 49		16.3
Parsons																				
Wisconsin NADP	Aug	31	82	Nov	36	82	2	28	1	166	166	85	85	94	11	1.	81	. 59		32.6
							1175	-1.04 house												
Lake Dubay Spooner	Aug			Nov			2	2B		166	166	100	100	93	13	1.	82	.42		23.6
Trout Lake	Aug			Nov	-		3	1		166	67	69	67	88	8		87	.66		32.3
WISC	Aug			Nov			2	1		100	75	77	77	93	16	1.	63	. 54		33.2
Geneva Lake		1		Dec	1	3 T	2	2A	2	98	100	96	77	105	24	2	32	. 58		25.1
Legend Lake		1		Dec	1	3.32	3	2A	1,000	100	97	88	69	94	25	77.0	83	. 45		24.8
Round Lake	Sep	1	82	Dec	1	82	1	1	1	166	99	96	96	110	35	- 5	79	.47		26.3

2-Apr-1986 Page 5

State Network	Pe	eri	od Su	883	rize	bd	Overall	Site	Data	×	×	×	×	% Col		N	Wtd Mean	S04	% Sea Salt	Total
Site Name							Rating				TP	VSL	VSMP	Eff	N		mg/I	g/m2	Correction	CB C
New Brunswick CANSAP																				
Acadia Fes	Sep	,	1 82	Dec	: 1	82	3	3	1	166	100	186	166	92	3		1.76			
Charlo	Aug	3	82	Nov	36	82	3	3	2	100	100	186	100	74	3		2.25	. 56 . 49		28.4
									-				200		•		2.12	. 48	5	21.9
St. John	Aug	3	82	Nov	30	82	3	3	1	166	100	166	100	86	3		2.28	.78	•	36.5
Newfound land CANSAP																	2.11	.64	4	30.5
Goose	A	. 91	-	M																
GOOSE	Aug	31	82	Nov	39	82	2	2B	1	166	166	166	100	87	3		.81	. 14		17.5
Stephenville	Sep		82	Dec		80	3						I				.74	. 13	8	
o o o pinon i i i i o	Jep		02	Dec		02	3	3	1	166	166	166	166	88	3		1.73	. 66		38.1
APN																	1.40	. 53	17	
Baie d'Espoir	Sep	1	82	Dec	1	82	1	1	1	99	89	93	84	92	26	3	.82	. 22		27.5
Nova Scotia CANSAP																3	.76	. 19	18	
Kejimkujik (a)	Aug	31	82	Nov	36	82	2	2A	1	188	100	166	188	128	3		1.75	90		
															•		1.67	.38	7	21.8
Shelburne	Aug	31	82	Nov	30	82	2	24	1	166	100	166	166	102	3		1.65	. 45	,	27.4
•	_			_	100												1.39	.38	16	21.4
Truro	Sep	1	82	Dec	1	82	3	3	2	166	100	166	166	72	3		1.89	. 45		23.9
APN																	1.76	.41	13	20.0
Kejimkujik (b)	Sep	1	82	Dec	1	00	1	1											-	
	Sep	•	02	Dec	1	62	1	1	1	100	99	93	84	105	31		1.87	. 46		21.3
Ontario CANSAP																1	1.69	. 36	5	
Atikokan	Sep	1	82	Nov	36	82	3	3	1	100	166	166	166	86	3		1 00	-		
Dorset (a)	Aug			Nov	36	82	1	1	1	100	166	100	166	96	3		1.29	. 39		36.3
Harrow	Aug			Nov	30	82	3	3	2	93	166	93	166	96	3		3.89	. 84		35.1
Kapuskasing	Sep			Dec	1	82	3	3	2	166	100	166	166	64	3		2.23	. 82		27.3
Kingston	Aug			Nov			3	3	1	100	166	166	166	86	3		3.78	. 91		36.7 24.1
Moosonee	Aug	31	82	Nov	36	82	3	2B	3	166	186	166	160	56	3		2.41	. 52		21.6
Manual Parent 7 1		_			_		_								-		2.32	. 56	4	21.0
Mount Forest (a)	Sep	_		Dec	-	82	3	3	1	166	166	166	166	85	3		4.84	1.02	•	25.3
Peterborough Pickle Lake	Aug		2000		36		3	3	1	166	166	186	166	93	3		3.24	. 84		25.9
Trout Lake	Sep		1000	Dec		82	2	2A	2	100	100	166	100	79	3		1.49	. 28		18.8
I POUT Lake	Sep	1	82	Dec	1	82	2	2B	2	166	166	166	100	73	3		1.48	. 18		12.6

2-Apr-1986 Page 6

State Network Site Name				UMRS			Dverall	Site	Data	×	×	×	×	% Col		N	Wtd Mean	S04 Dep %	Sea Salt Pr	lotal recip
SIVE NAME	rır	St	Dat	e La:	st	Date	Rating	Rep	Comp	PCL	TP	VSL	VSMP	Eff	N	BOL	mg/l	g/m2 C	orrection	CB
Ontario APIOS-D																				
Balsan Lake	Sep		82	Dec		1 82	3													
Charleston Lake	Sep		82	-		1 82	2	1	3	100	81	86	69	88	29		2.51	. 66		26.4
Dorset (b)	Sep		82		7	1 82	1	2A	1	100	96	97	91	96	29		2.87	.71		24.6
Forbes Twsp.	Sep		82			1 82	3	1	1	166	81	92	85	88	39	1	2.44	. 87		35.5
Graham Lake	Sep	1.5	82			82	-	_	3	100	92	87	68	91	25		1.47	. 33		22.8
Lac Le Croix (b)	Sep		82	Dec			1	1	1	100	89	96	88	95	30		3.36	. 95		28.3
Longwoods (b)		100	82			82	2	2A	1	100	166	100	100	93	5		.97	. 67		7.6
Melbourne	Sep			Dec		82	2	2B	1	100	98	92	86	95	28		2.28	.72	1	31.7
Nithgrove	Sep		82	Dec		82	2	2A	1	190	89	98	92	98	24		2.60	.71		27.5
	Sep		82	Dec		82	1	1	1	166	88	96	89	86	32	1	2.00	. 66		33.6
North Easthope	Sep		82	Dec		82	2	2A	1	100	94	95	86	99	32		2.47	.75		36.5
Quetico Centre	Sep		82	Dec	1 2	82	1	1	1	100	89	95	84	96	26		1.02	. 26		25.5
Railton	Sep		82	Dec		82	1	1	1	100	100	100	100	88	23		2.50	. 59		23.5
Raven Lake	Sep		82	Dec		82	1	1	1	100	94	92	85	166	41		2.43	.62	_	25.6
Wellesley	Sep		82	Dec		82	2	28	1	100	98	96	89	96	31		2.53	.73		28.9
Whitman Creek	Sep	1	82	Dec	1	82	2	24	2	100	87	90	78	69	21		2.77	.61		21.9
APN																		.01	- 4	41.8
Algoma	Sep	1	82	Dec	- 1	82	2	1	2	97	97	93	94	65	47	1	2.62	1.24		
Chalk River	Sep	1	82	Dec	1	82	2	2A	1	166	166	100	186	98	35	•	2.99	.79	-	61.2
ELA (b)	Sep	1	82	Dec	1	82	2	2A	1	100	100	99	96	96	24	1		. 28		26.3
Long Point	Sep	1	82	Dec	1	82	3	3	1	99	100	99	186	86	18		4.47	1.35		28.2
APIOS-C									-	-		••	100	•	10		7.7/	1.30	3	36.2
Alvinston	Sep	14	82	Dec	7	82	2	2A	2	100	100	166	160	79	3		2.91	.77		
Bear Island	Aug	25	82	Dec	7	82	2	2A	1	100	166	166	100	89	4		1.94	.63		26.6
Campbellford	Sep	14	82	Dec	7	82	3	2A	3	166	71	67	67	85	2		2.98			32.3
Colchester	Sep	14	82	Dec	7	82	2	2A	2	100	166	166	166	77	3		3.46	.72	-	24.2
Coldwater	Sep	14	82	Dec		82	ī	1	ī	166	166	166	166	94	3			. 95	_	27.8
Dalhousie Mills	Sep	14	82	Dec		82	2	2B	î	100	166	166	166	91	3		2.31	. 56		24.2
Dorset (c)	Sep	14	82	Dec	7	82	1	1	i	186	166	100	166	96	3		2.99	. 57	_	9.1
Golden Lake	Sep	14	82	Dec	7	82	ī	î	î	100	166	166	166	87	3		2.50	. 82		32.8
Huron Park	Sep	14	82	Dec	,,	82	2	2A	2	166	100	100	166	77	3		2.24	. 41		18.2
Killarney	Sep	14	82	Dec			2	2A	2	100	100	100	166	67	3		3.40	. 96		28.2
Mattawa	Sep			Dec	-	82	3	2A	3	100	61	67	67	200.00			3.66	. 87		23.9
McKellar	Sep			Dec	_	82	2	2A	1	166	166	166	166	53 85	2		2.53	. 61		24.2
Merlin	Sep	200	-	Dec		82	2	2A	2	100	100				3		2.69	. 86	3	1.9
Milton	Sep	-	2000	Dec		82	3	3	3	166	68	166	166	65	3		2.85	.76		26.7
Moonbean	Sep	-	-	Dec	-20	82	2	2A	2	100		67	67	73	2		4.89	1.16	20	8.8
Nakina	Sep	-		Dec		82	3	3	3	-	100	100	188	76	3		1.51	. 39		6.2
Palmerston	Sep	-		Dec		82	2	2A	-	100	76	67	67	92	2		1.78	. 26	14	4.4
Port Stanley	Sep	57 (6)		Dec		82	3	2A 2B	2	100	100	100	160	77	3		2.87	. 81	20	8.4
Quetico Centre	Aug	77.63	-	Dec		(C)	2	1	2	100	72	67	67	85	2		2.18	. 67		8.8
dogotto contre	ung	T.F.	02	nec	13	02	2	1	2	166	100	100	100	75	4		1.16	. 38	3:	2.8

2-Apr-1986 Page 7

State Network Site Name				mmari Last			Overall Rating	Site Rep	Data Comp	¥ PCL	% TP	% VSL	% VSMP	% Col Eff	N	N BDL	Wtd Mean ag/l	S04 Dep g/m2	% Sea Salt F Correction	Total Precip
Ontario																				
APIOS-C																				
Ransey	Sep	14	82	Dec	7	82	2	2A	1	186	166	188	144					-		
Shallow Lake			82			82	_	24	100	100			166	88	3		1.79	. 37		26.8
Saith's Falls			82	Dec		82	_		2	100	166	100	100	72	3		2.76	. 78		26.6
Uxbridge	Sep			-	-		77	3	3	166	85	67	67	83	2		3.64	. 50		13.8
Wilberforce				Dec		82	_	2B	2	166	100	100	166	79	3		2.49	.73		29.2
Wilkesport	Sep			Dec	0.7	82	_	1	2	166	166	180	100	78	3		2.34	. 89		38.1
	Sep			Dec		82	-	2A	2	166	166	100	166	73	3		3.31	. 82		24.7
Winisk	Sep	14	82	Dec	7	82	3	3	1	166	100	100	100	93	3		1.46	. 14		9.6
Quebec																				₩.0
CANSAP																				
Maniwaki	Sep	1	82	Dec	1	82	2	2B	2	186	166	100	166	67	3		2.63			
Nitchequon	Sep	1	82	Dec	1	82	2	2B	2	186	100	100	100	63	3			. 65		24.6
Sept Isles	Sep	1	82	Dec	1	82	3	3	1	186	100	100	100	93	3		1.14	. 27		23.6
•				35,0 5,	_		-	_	•	200	100	100	TOD		3		1.33	. 36	~ .	27.2
APN																	1.18	. 32	11	
Montmorency	Sep	1	82	Dec	1	82	2	2A	1	186	166	99	98	94	51	3	1.65	.61		36.6

2-Apr-1986 Page 1

***										Con	centra	tion					
State Network	0					Wtd		tric	Arith	metic							(-S
Site Name	Overall Rating			M	N	Mean		SD	Mean	SD			mg/I			2000	tistic
	rating		-	N	BOL	mg/l	mg/l	mg/l	mg/I	■g/l	Min	25%	50%	75%	Max	Gau	Log
Alabama UAPSP																	
Selma	2	2A	1	22		1.38	1.25	.71	1.59	1.15	. 26	71				2000	
Selma-2	2	2A	1	22		1.38	1.29	.71		1.14	.27	.71 .79	1.3	1.9		. 223*	. 099
Arkansas									1.00	1.14	.21	.19	1.3	2.1	4.2	.214*	. 687
NADP																	
Buffalo River	1	1	1	16		.77	1.24	.76	1.60	1.29	.30	.75	1 9				
Fayetteville	2	2B	2	9		. 95	1.25	. 54	1.40	.66	.40	1.60	1.3	2.6		.265*	. 156
Warren 2WSW	2	2A	1	11		.62	. 96	. 83	1.35	1.33	.34	.45	Ø.8	1.7		.165	. 255
Delaware MAP3s/PCN									1.00	1.00	.04	.45	9.0	1.7	14.6	. 305*	. 165
Lewes	2	2A	2	9		1.81	1.68	. 48	1.85	.91	.96	1.61	1.0				
Florida								. 40	1.00	. 01	. 90	1.101	1.8	2.2	3.8	. 203	. 174
NADP																	
Bradford Forest	2	2A	1	10		1.59	1.27	. 56	1.47	.89	.65	.72	1.4	1.9	3.6	100	***
Everglades Nat. Pa	2	2A	1	11		. 63	.78	. 56	. 89	. 56	.39	.48	6.7	1.3	2.6	.196	. 145
Georgia NADP											.00	.40	0 .1	1.5	2.0	. 296+	. 238
Georgia Station UAPSP	2	2A	2	8		1.16	1.18	. 84	1.68	1.78	. 50	.72	8.9	3.5	4.5	.420*	.355*
Uvalda	2	2A	1	12		1.89	1.24	.78	1.57	.99	.31	.61			• •		
Illinois NADP						2.1 7.2			2.07		.51	.01	1.4	2.4	3.2	.176	. 194
Argonne	3	3	1	12		2.51	3.28	. 56	3.83	2.36	1.46	0.07					
Bondville	2	2A	1	12		2.69	2.65	. 56	3.13	2.16	1.52	2.27 1.77	2.9	5.9	8.9	. 286*	. 20 5
Dixon Springs	2	2B	1	10		1.97	2.31	.42	2.50	1.69	1.36	1.67	2.1	3.9	7.8	.335*	. 247*
NIARC	1	1	1	11		2.26	2.39	. 50	2.65	1.17	.79	1.74	2.2	3.3	4.6	.217	. 190
Sales	2	1	2	16		2.24	2.44	. 51	2.81	1.94	1.40	1.74		3.3	Б. 1	. 136	. 174
Southern III U	2	2B	1	12		1.70	1.95	. 59	2.25	1.25	.52	1.59	2.1	2.9	7.9	.385*	.315*
MAP3s/PCN									2.20	1.20	.02	1.09	2.0	2.9	5.4	. 162	. 196
Illinois	2	2A	2	16		2.55	3.68	. 45	3.42	1.82	1.73	2:11	2.9	4.2	0.4	000	
Indiana NADP								1.2.7		1.02	1.70	2.11	2.8	4.2	8.4	. 263*	. 173
Indiana Dunes	3	3	1	11		2.67	2.30	. 54	2.64	1.56	.98	1.51	2.3	2.6		000	
Purdue U Ag Fara UAPSP	2	2A	1	12		2.52	3.32	.68	4.22	3.55	1.47	2.61	2.9	5.1	5.9 13.4	.338* .292*	. 239 . 21 <i>6</i>
Fort Wayne	3	3	1	28		2.63	2.67	. 52	2.34	1.18	.76	1.62	2.6				9.0 %
Rockport	3	3	1	21			1.99		2.35	1.36	10000	1.28	2.1	2.9	5.2	.18#	. 148
Kansas NADP									2.00	1.50	.00	1.20	2.1	3.3	5.8	.130	.116
Konza Prairie UAPSP	2	2A	2	16		1.99	1.92	. 57	2.20	1.15	.80	1.17	1.9	3.4	3.9	. 267	. 265
Lancaster	2	2A	1	15		1.32	1.78	. 55	2.61	.92	F 9	1 40					
Kentucky UAPSP	Ξ.		_		-1		2.10	. 00	2.01	. 1/2	. 53	1.65	2.1	2.8	3.7	. 131	. 213
Clearfield	2	24	1	25	1	1.86	2.66	.76	2.57	1.87	.36	1.22	2.4	3.3	8.4	.169	.118

2-Apr-1986 Page 2

State										- Con	centrat	tion					
Network	0	eta.	D. L.		***	Wtd	100000000000000000000000000000000000000		Arit	hmetic		Per	rcentil	es			-S
Site Name	Overall				N	Mean	Mean	SD	Mean	SD			mg/I				tistic
	Rating	кер	COMP	N	BDL	mg/i	mg/l	mg/I	mg/i	ag/I	Min	25%	50X	75%	Max	Gau	Log
Maine																	
NADP																	
Caribou (a)	2	2B	1	11		1.69	1.42	.76	1.87	1.54	.49	.66	1.6	1.9	5.2	.387+	. 168
Greenville Station UAPSP	3	2A	3	11		1.87	1.91	. 63	2.26	1.33	.81	.87	2.3	2.8	5.0	.169	. 217
Winterport	2	2A	1	23		1.55	1.56	.89	2.67	1.57	.21	.93	1.6				
Massachusetts NADP									2.07	1.07	.41	. #3	1.0	2.8	5.8	.147	. 161
Cadwell	2	24	1	11		2 84	2.15	. 84	2.91	2.17	**						
East	3	3	1	16			1.94	. 98	2.76	2.17	.69	1.63	1.7	5.5	5.9	. 252	. 197
NACL	2	2A	ī	9			1.53	. 78	1.88		. 54	.79	2.0	4.9	6.6	. 222	. 144
UAPSP	_		7	•		2.21	1.00	. / 0	1.00	1.24	.49	.87	1.6	2.9	4.2	.152	. 691
Turners Falls	2	2A	1	18		2.52	2.13	. 85	2.96	2.56	.57	1.16					
Michigan							2.20	.00	2.00	2.00	.91	1.10	2.1	5.1	9.6	. 264+	. 126
NADP																	
Douglas Lake	2	1	2	16		2.30	1.96	. 48	2.18	1.65	.95	1.35	2.0				
Kellogg	3	2A	3	8		2.69	2.25	.34	2.38	.92	1.39	1.86	2.1	3.8	4.3	.169	. 106
UAPSP									2.00		1.39	1.00	2.1	2.8	4.4	. 298*	. 242
Gaylord	2	24	1	39		1.53	1.18	. 97	1.73	1.74	.89	.73	1.4	2.1	16.1	.256+	100.
Minnesota										75.54. 5			4.4	2.1	10.1	. 2504	. 166*
NADP																	
Fernberg	1	1	1	11		1.14	1.17	.72	1.52	1.37	.41	. 58	1.2	1.7	5.3	.277*	191
Lamberton	1	1	1	11		1.57	1.63	.61	1.91	1.15	.51	.99	1.8	2.4	4.6	.169	. 131
Marcell	2	2B	1	11		1.17	1.19	.71	1.46	.95	.31	.60	1.2	1.9	3.6	.143	. 158
APIOS-D	_									-				4.0	3.0	.143	. 156
Fernberg	2	1	2	30		. 83	. 69	.76	. 92	.85	. 28	.48	Ø.6	1.4	4.5	.216+	. 137
Mississippi UAPSP															4.0	.2104	. 137
Clinton	2	2A	1	22		. 63	1.66	. 93	1.44	1.17	.18	.45	1.3	2.6	3.9	150	***
Missouri NADP												.40	1.5	2.0	3.9	.159	. 144
Ashland	2	2B	1	11		1.47	1.83	.61	2.19	1.45	.81	1.15	1.5	0.0			
University Forest	2	1	2	16		1.37		.49	1.96		1.61		1.5	2.9	5.6	. 228	. 186
Nebraska NADP						V E2/20 E1 V					1.01	1.00	1.5	2.0	4.5	.216	. 188
Mead	2	2A	1	11		2.89	2.44	. 68	3.65	2.31	02	1.75	0.4				
New Hampshire NADP								.00	5.80	2.31	.82	1.75	2.4	3.5	8.4	.249*	. 149
Hubbard Brook	1	1	1	11		2.15	2.66	. 56	2.37	1.37	80	1 00					
lew Jersey NADP	-	-	-	••		2.10	2.50	. 00	2.01	1.5/	. 69	1.29	2.2	2.8	5.7	. 257*	. 188
Washington Xing	3	2 B	3	8		2.15	2 27	. 85	3.64	2.34		1					
	-		7	•			4.41	. 65	J . 94	2.34	.69	1.63	2.3	4.7	7.4	. 214	. 156

2-Apr-1986 Page 3

State										- Cor	centra	tion					
Network	Ouenall	P14	D. 1		***	Wtd		etric	Arit	hmetic			rcenti	les -			K-S
Site Name	Overall	Site	Data		N	Mean			Mean	SD			mg/I				tistic
	Rating	кер	COMP	N	BOL	mg/i	mg/i	mg/I	∎g/l	mg/l	Min	25%	50%		Max	Gau	Log
New York NADP																	
Aurora	2	2A	1	11		2.67	0 00										
Bennett Bridge	3	2A	3	9		2.41	2.39	. 49	2.67	1.41		1.44	2.5	3.2		.188	. 125
Chautaugua	ĭ	1	1	12		2.31	2.81	. 92	4.96	6.34		1.88	2.8	5.1		.347*	. 156
Jasper	2	2A	î	11		2.33	2.39	. 68		3.81		2.85	2.5	2.9	15.4	.397*	. 298 •
Knobit	2	2A	î	11		2.48	3.30	.66 1.84	2.86	1.63	. 88	1.48	2.3	5.6	5.3	. 228	. 161
Stilwell Lake	2	2A	1	11		1.78	2.79	1.66	5.67 4.65	7.63	.71	1.48	3.7	5.6		.319*	. 146
MAP3s/PCN	_		•	**		1.10	2.19	1.90	4.00	5.13	.81	.97	3.9	4.9	16.5	. 298+	. 174
Brookhaven	2	28	1	13		1.76	1.44	1.61	2.79								
Ithaca	2	2A	î	16		2.24	2.50	. 67	3.67	2.19	.65	.83	2.2	5.6	5.7	. 267	. 210
Whiteface	1	1	1	25		1.99	1.93	. 86	2.57	2.18	.76	1.73	2.7	3.7		. 25#	. 129
UAPSP			_				1.80	. 00	2.01	1.93	.49	.92	2.1	3.5	6.8	. 154	. 167
Big Moose	1	1	1	36		2.34	1.84	03	2.73	2.58	0.5				12.1		
North Carolina				-			1.04	. 83	2.13	2.00	. 25	1.61	1.9	3.4	16.3	.198*	. 658
NADP																	
Clinton Station	3	2A	3	9		1.80	1.81	. 68	2.26	1.44	50					NAC AND THE OWNER.	
Coweeta	1	1	1	11	1	1.14	. 96	. 52	1.16	.65	. 58 . 54	1.14	1.7	3.6	4.6	. 215	. 125
Finley (A)	2	2A	2	9	_	1.55	1.89	. 88	2.88	2.97	.69	.64	1.1	1.4	2.8	. 184	. 101
Lewiston	2	2A	1	9		1.99	1.85	.89	2.63	2.52	.41	1.83	1.6	4.5	8.9	.369+	. 226
Piedmont Station	2	2A	1	11		2.66	1.95	. 94	2.78	2.32	.34	1.17	1.6	3.9	8.4	. 276*	. 147
R Triangle Inst	3	2A	3	7		1.73	1.67	. 66	2.66	1.66	.72	1.00	1.6	5.7	6.8	. 266+	. 147
R Triangle Park	2	2A	1	8		1.65	1.75	. 68	2.16	1.65	.78	1.29	1.5	2.3	5.6	.308+	. 186
UAPSP							2	. ••	2.10	1.00		1.29	1.5	2.3	6.9	.303+	. 201
Raleigh	2	24	1	15		1.41	1.68	. 88	2.50	2.55	. 54	.8ø	1 9				
Ohio						3				2.00	.04	. 00	1.3	3.2	8.7	. 286+	. 183
NADP																	
Caldwell	3	3	1	11		3.89	3.54	. 54	4.61	2.81	1.72	1.91	4.6				
Delaware	2	2A	1	12		2.66	4.68	. 85	6.09	7.02	1.59	2.26	3.7	5.5 5.6	7.7	. 222	. 224
Wooster	3	3	1	12		2.48	3.27	.66	3.96	2.93		2.12	2.5		24.9	.348+	. 176
MAP3s/PCN										2.00	1.70	2.12	2.0	4.9	18.6	. 298+	. 259*
Oxford	2	2B	2	15		2.71	2.88	. 51	3.28	1.88	1.44	1.83	3.6		7.0		
UAPSP										2.00	4.77	1.00	0.W	4.4	7.3	. 236*	. 166
McArthur	2	2A	1	26		2.21	2.49	. 64	2.98	1.68	.48	1.56	2.6	4.4	6.7	120	
Zanesville	3	3	1	21		2.30	2.91	. 62	3.50	2.28	100	1.67	3.6	4.6	16.7	.132	. 188
Pennsylvania NADP												1.07	0.0	4.0	10.7	.142	. 116
	_																
Kane	2	2A	1	11		2.43	2.74	. 55	3.19	2.67	1.33	1.73	2.4	3.5	8.6	.251*	. 161
Leading Ridge MAP3s/PCN	2	2A	1	12		2.60	3.38	. 83	4.96	5.69		1.92	3.6	4.3	26.7	.366*	. 200
Penn State			_			-										.0004	. 200
UAPSP	2	2B	1	18		3.07	3.79	. 67	4.56	3.20	.84	2.35	3.4	6.6	14.4	.178	. 108
Scranton		••		120												.110	. IDO
South Carolina	2	2A	1	21		2.15	2.90	. 75	3.86	3.19	.74	1.86	3.1	4.1	13.8	.273*	. 132
NADP														2 2 -			. 102
Cleason			2			- 12-21											
South Dakota	3	3	1	16		1.88	1.77	.61	2.12	1.42	.92	1.63	1.5	3.6	4.8	.219	. 167
UAPSP																	
Brookings		0.4				_	2	_									
Brookings-2			1	16		.99	. 76	. 71	. 93	. 56	. 26	.44	6.9	1.2	2.6	.146	. 208
DI OOK IIIGS-Z	2	2A	1	16		1.62	. 83	. 65	. 99	. 55	. 26	.48	1.6	1.2	2.1	.174	. 193

2-Apr-1986 Page 4

State						Wtd	George	etric	Arit	hmetic	centra		centil				
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD		Per		es -			K-S
Site Name	Rating	Rep	Comp	N	BOL	mg/I	mg/I		mg/I	mg/I	Min	25%	mg/ 58%	75%	Max	D-Sta Gau	tistic Loc
Tennessee																	
NADP																	
Elknont	2	24	1	12		1.48	1.57	1 00					W =				
Walker Branch	2	2B	î	11		2.21	2.38	1.06	2.86	3.80	.50	.78	1.2	3.9	13.1	.824*	. 232
MAP3s/PCN	•	20		11		2.21	2.38	. 44	2.59	1.67	1.68	1.71	2.3	3.7	4.2	.162	. 152
Oak Ridge	2	2B	1	14		0 40	0.70				G. 101201						
UAPSP	-	20	1	7.4		2.43	2.78	. 48	2.99	1.48	1.15	1.92	2.5	4.3	5.7	. 261	. 157
Alano	3	2B	3	9		70	-			2.2							
Texas	3	20	9	A		. 76	. 87	. 86	1.16	.89	. 22	. 46	1.1	1.6	3.1	. 187	. 165
NADP																	
Forest Seed Ctr	3	0.4	•	-													
Longview		2A 2B	3	.7		. 89	1.68	. 39	1.16	.44	.68	.72	1.1	1.6	1.7	.187	. 196
Victoria	2		1	11		1.13	1.52	. 68	1.87	1.23	. 56	.81	1.7	2.5	4.2	.266	.171
UAPSP	2	2B	2	10		1.62	1.39	. 50	1.58	.99	.84	.93	1.3	1.8	4.6	.276+	. 178
Marshall	2	2A	1	23		.98	1.32	. 63	1.62	1 10	40						
Vermont			-				1.02	.00	1.02	1.19	.48	.82	1.3	1.9	4.8	.237*	. 136
NADP																	
Benn ington	2	2A	1	11		2.65	2.16	.75	0.70	0.00			2.0				
UAPSP	_	-	*	**		2.90	2.10	. / 5	2.79	2.26	. 60	1.29	2.0	4.0	7.4	. 256*	.147
Underhill Center	2	2A	1	35		2.14	1 70	1 44				-					
/irginia	-	2n	•	30		2.14	1.78	1.66	2.98	3.67	. 29	.77	1.4	4.4	13.4	.224*	. 158
NADP																	
Big Meadows	2	1	2	9		1.54	0.80				2.1						
Horton's Station	3	3	3	8			2.02	1.19	3.96	5.34	. 36	. 87	1.6		16.2	.361*	. 165
MAP3s/PCN	•	3	9	0		1.49	1.57	. 69	1.90	1.19	.51	.91	1.8	2.8	4.5	.161	.176
Virginia	2	2A	1	13													
lest Virginia		40	1	13		3.61	3.15	. 78	4.26	3.66	1.25	1.54	2.9	6.6	12.5	.262*	. 161
NADP																	
Parsons	2	2B	1														
lisconsin	~	28	1	11		1.81	2.69	. 87	3.11	3.78	. 45	1.36	2.2	2.7	14.6	.361*	. 262
NADP																	
Lake Dubay		20															
	2	2B	1	13		1.82	1.90	. 38	2.62	.72	1.06	1.25	2.1	2.6	3.4	.145	. 168
Spooner	3	1	3	8		1.87	1.38	. 63	1.61	.88	. 54	.79	1.7	2.3	2.9	.244	. 271
Trout Lake	2	1	2	16		1.63	1.45	.74	1.75	.96	.31	.73	2.6	2.4	3.6	.188	. 266+
	_															. 200	. 2004
Geneva Lake	2	2A	2	24		2.32	2.43	. 58	2.78	1.50	. 57	1.96	2.7	3.6	8.2	.178	. 151
Legend Lake	3	2A	3	25		1.83	1.85	. 85	2.55	2.00	.31	.89	2.0	4.6	6.9	.169	. 693
Round Lake	1	1	1	35		1.79	1.36	1.62	2.11	2.13	.16	.66	1.6	2.5	16.6	.224*	. 125
ew Brunswick													1.0	2.0	10.0	. 2244	. 125
CANSAP																	
Associate Free	3	3	1	3		1.76	1 07	47	0.00								
Acadia Fes		3		9		1.70	1.87	. 47	2.60	.82	1 10	1 16	າາ	27	9 7	060	0.00
Charlo St. John	3	3	2	3			2.27	. 36	2.80	.82		1.10	2.2	2.7	2.7 2.8	. 263	.302

2-Apr-1986 Page 5

State						Wtd	Geome	tric	Arith	netic		Per	centil	es -			(-S
Network	Overall				N	Mean	Mean	SD	Mean	SD			ma/I				tistic
Site Name	Rating	Rep	Comp	N	BDL	mg/I	mg/I	mg/i	mg/I	mg/I	Min	25%	56X	75%	Max	Gau	وما
Newfound I and																	
CANSAP																	ri .
Goose	2	2B	1	3		. 81	.72	. 50	.77	.32	.48	.46	8.9	1.0	1.6	.328	.347
Stephenville	3	3	1	3		1.73	1.74	. #3	1.74	. 66		1.76	1.7	1.8	1.8	.385	. 385
APN								3.000					,	4.0	1.0	. 303	. 365
Baie d'Espoir	1	1	1	26	3	. 82	.77	1.17	1.43	1.69	. 20	.38	8.7	2.6	6.8	.246*	. 149
lova Scotia															0.0	. 2404	. 148
CANSAP																	
Kejimkujik (a)	2	2A	1	3		1.75	1.80	. 16	1.80	.17	1.60	1.68	1.9	1.9	1.9	.385	. 385
Shelburne	2	2A	1	3		1.65	1.64	. 52	1.77	.76		.96	2.1	2.3	2.3	.337	
Truro	3	3	2	3		1.89	2.14	. 36	2.24	.85		1.66	1.9	3.2	3.2	0.00	. 354
APN										.00	2.00	1.00	1.0	3.2	0.2	.319	. 293
Kejimkujik (b)	1	1	1	31		1.87	1.85	1.66	3.11	4.66	. 26	1.66	1.8	3.2	19.5	.382*	100
Intario CANSAP										1.50		1.00	1.0	0.2	18.0	. 3024	. 123
Atikokan	3	3		9		1 00											
Dorset (a)	1	1	1	3		1.29	1.21	. 38	1.27	. 45	.86	.86	1.3	1.7	1.7	.196	. 241
Harrow	3	3	1	3		2.64	2.86	. 45	3.00	1.42	1.96	1.95	2.5	4.6	4.6	.364	. 264
Kapuskasing	3	_	2	3		3.09	3.42	. 41	3.66	1.35	2.26	2.26	3.7	4.9	4.9	.196	. 244
		3	2	3		2.23	2.11	. 27	2.17	.63	1.80	1.80	1.8	2.9	2.9	.385	.385
Kingston Moosonee	3	_	1	3		3.78	4.82	. 43	4.27	1.75	2.66	2.66	4.1	6.1	6.1	. 284	. 185
	3	2B	3	3		2.41	2.28	. 18	2.36	.44	2.00	2.00	2.1	2.8	2.8	.343	. 336
Mount Forest (a)	3	3	1	3		4.64	4.34	. 45	4.67	2.28	3.20	3.26	3.5	7.3	7.3	.362	.349
Peterborough	3	3	1	3		3.24	3.30	. 44	3.53	1.64	2.30	2.36	2.9	5.4	5.4	.317	. 282
Pickle Lake	2	2A	2	3		1.49	1.48	. 28	1.44	.42	1.16	1.10	1.3	1.9	1.9	.292	. 267
Trout Lake	2	2 B	2	3		1.48	1.52	. 26	1.54	.32	1.30	1.36	1.4	1.9	1.9	.328	.316
APIOS-D	_		_														.010
Balsan Lake	3	1	3	29		2.51	1.86	1.68	3.16	3.28	. 25	.83	2.1	3.8	15.6	.202*	. 164
Charleston Lake	2	2A	1	29		2.87	2.60	.77	3.41	2.68	.45	1.58	3.6	4.6	12.6	.198*	.117
Dorset (b)	1	1	1	39	1	2.44	1.76	1.47	3.68	4.74	.05	1.96	2.6	4.2	24.7	.258*	. 144
Forbes Twsp.	3	1	3	25		1.47	1.66	. 87	1.39	1.66	.25	.56	1.1	2.1	3.8	.166	.115
Graham Lake	1	1	1	30		3.36	3.15	.74	4.63	3.96	.46	2.15	3.1	5.6	13.3	.196*	. 103
Lac Le Croix (b)	2	2 A	1	Б		. 97	. 96	. 59	1.63	. 59	.45	. 52	8.8	1.7	1.8	.252	. 207
Longwoods (b)	2	2B	1	28		2.28	2.27	. 84	2.89	1.76	. 20	1.61	2.7	3.8	7.7	.179*	. 169:
Melbourne	2	2A	1	24		2.66	2.78	.68	3.21	1.77	.25	2.15	2.8	4.2	8.4	.153	. 157
Nithgrove	1	1	1	32	1	2.00	1.67	1.37	3.64	3.31	.65	1.63	2.6	3.5	16.6	.214*	. 172
North Easthope	2	2A	1	32		2.47	2.34	. 59	2.71	1.42	.35	1.75	2.4	3.4	6.6	.126	.098
Quetico Centre	1	1	1	26		1.02	. 85	.69	1.63	.64	.15	.71	6.8	1.2	2.7	.196*	. 199:
Railton	1	1	1	23		2.50	2.45	.66	2.81	1.30	.60	2.26	2.6	3.9	5.4	.102	
Raven Lake	1	1	1	41		2.43	2.25	.89	3.29	3.31	.35	1.25	2.6	3.9	17.2	.231+	. 2124
Wellesley	2	2B	1	31		2.53	2.41	.65	2.92	1.91	.40	1.85	2.5	3.7	16.2		
Whitman Creek	2	2A	2	21		2.77	2.34	.69	2.85	1.67	.45	1.30	2.5	4.2	6.4	.147	.116
APN									2.50	2.07	. 40	1.30	2.0	7.2	0.4	.131	. 156
Algona	2	1	2	47	1	2.62	1.58	.92	2.29	2.61	. 26	.86	1.5	3.5	8.9	100.	
Chalk River	2	2A	1	35	_	2.99	2.45	. 82	3.39	3.43	.46	1.50	2.9			.163*	. 676
ELA (b)	2	2A	î	24	1		Mr. 7	1.03	2.32	2.31	. 20	.73	1.5	4.2	26.3	.233*	. 147
Long Point	3	3	î	18	•		4.82	.62	5.78	3.62	1.50	2.88	4.8		9.6	.264*	. 113
	· ***.		-			1.11	7.02	. 02	0.70	0.02	1.00	4.00	4.8	7.8	13.6	.171	. 125

2-Apr-1986 Page 6

State						WAR	Δ	4 - 3	4		centrat						
Network	Overall	C:+-	Data.		N	Wtd	Geome			metic		Per	centil	es		1	(-S
Site Name	Rating			N	BDL	Mean mg/l	mean	SD mg/l	Mean mg/l	SD	W:-	058	mg/I				tistic
						-9/	=9/ '	=y/:	=9/ 1	mg/i	Min	25%	50%	75%	Max	Gau	Log
Ontario																	
APIOS-C																	
Alvinston	2	2A	2	3		2.91	2.93	. 23	2.98	.69	2.48	2.46	2.8	3.7	3.7	.271	. 247
Bear Island	2	2A	1	4		1.94	1.83	. 80	2.22	1.30	.60	.96	2.4	3.4	3.5	.225	. 245
Campbellford	3	2A	3	2		2.98	2.75	. 32	2.82	.88	2.28		2.8	0.4	3.4	.266	. 266
Colchester	2	2A	2	3		3.46	3.43	. 48	3.62	1.44	2.36	2.30	3.4	5.1	5.1	.227	. 177
Coldwater	1	1	1	3		2.31	2.27	.42	2.42	1.68	1.65	1.65	1.9	3.6	3.6	.334	.316
Dalhousie Mills	2	2B	1	3		2.99	2.98	. 23	3.63	.78	2.35	2.35	3.0	3.7	3.7	.185	
Dorset (c)	1	1	1	3		2.50	2.28	.64	2.62	1.71	1.36	1.30	2.6	4.6	4.6	.105	. 179
Golden Lake	1	1	1	3		2.24	1.97	. 55	2.18	1.22	1.26	1.26	1.8	3.5	3.5	.296	. 233
Huron Park	2	2A	2	3		3.45	3.42	. 24	3.48	.77	2.66	2.60	3.8	4.6	4.6	.325	. 336
Killarney	2	2A	2	3		3.66	3.46	.41	3.67	1.55	2.48	2.48	3.2	5.4	5.4	. 285	. 242
Mattawa	3	2A	3	2		2.53	2.12	.69	2.38	1.52	1.36	2.75	2.4	0.4	3.4	. 265	
McKellar	2	24	1	3		2.69	2.56	.37	2.68	1.66	2.00	2.66	2.1	3.9	3.9	. 366	. 266
Merlin	2	24	2	3		2.85	2.96	. 26	2.97	.81	2.45	2.45	2.5	3.9	3.9	.363	. 357
Milton	3	3	3	2		4.89	3.66	.31	3.75	1.13	2.95	2.40	3.8	3.8	4.6	. 268	. 268
Moonbeam	2	24	2	3		1.51	1.35	. 33	1.48	.45	.95	.95	1.4	1.8	1.8	.175	
Nakina	3	3	3	2		1.78	1.46	.47	1.48	.67	1.66		1.5	1.0	1.9	.260	. 216
Palmerston	2	2A	2	3		2.87	2.93	. 15	2.95	.43	2.50	2.50	3.6	3.4	3.4	.213	. 268
Port Stanley	3	2B	3	2		2.18	1.98	. 44	2.68	.88	1.45	2.00	2.1	3.4	2.7	.213	. 231
Quetico Centre	2	1	2	4		1.16	1.61	.39	1.66	.38	.66	.69	1.1	1.4	1.5		. 268
Ransey	2	24	1	3		1.79	1.72	. 15	1.73	.26	1.45	1.45	1.8	1.9	1.9	.141	. 192
Shallow Lake	2	2A	2	3		2.78	2.84	. 28	2.92	.86	2.36	2.30	2.5	3.9	3.9	. 269	. 283
Saith's Falls	3	3	3	2		3.64	3.43	. 48	3.62	1.66	2.45	2.30	3.6	3.9	4.8	.332	. 316
Uxbridge	2	2B	2	3		2.49	2.34	.31	2.42	.73	1.76	1.78	2.4	3.2	3.2	.260	. 268
Wilberforce	2	1	2	3		2.34	2.22	.38	2.33	.89	1.55	1.55	2.1	3.3	3.3		. 198
Wilkesport	2	2A	2	3		3.31	3.25	. 26	3.33	.93	2.76	2.70	2.9	4.4	4.4	. 248	. 262
Winisk	3	3	1	3		1.46	1.33	. 57	1.48	.81	.75	.75	1.4	2.3	2.3	20.000.000	. 335
luebec									2.70	.01	.,,	. 70	1.4	2.3	2.3	. 232	. 177
CANSAP																	
Maniwaki	2	2B	2	3		2.63	2.76	.38	2.98	1.15	2.66	2.66	2.5	4.2	4.2	940	000
Nitchequon	2	2B	2	3		1.14	. 95	. 55	1.64	.47	.56	.50	1.2	1.4	1.4	.362	. 269
Sept Isles	3	3	1	3		1.33	1.49	.61	1.76	1.13	1.66	1.66	1.1	3.6	3.6	. 364	. 334
APN				-						1.10			1.1	3.0	3.0	.370	. 357
Montgorency	2	2A	1	51	3	1.65	1.13	1.68	1.93	2.51	. 26	.68	1.3	2.2			. 671

1982 Annual Unified Data Summary

2-Apr-1986 Page 1

Nitrate

State Network Site Name	Fir	rst	Dat	Summar Se Las	it l	Date	Overall Rating	Rep	Comp	% PCL	% TP	% VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l	NO3 Dep g/m2	Total Precip
Alabasa UAPSP																			
Selma	Jan	1 1	82	Jan	1	83	2	2A	2	166	166	99	97	88	96		.67		
Selma-2	Jan	1 - 1	82	Jan	1	83	2	24	2	100	100	99	97		96		100	. 96	
Arkansas NADP							-		•			•••	•		90		.69	. ₩2	134.€
Fayetteville	Dec	29	81	Jan	4	83	2	2B	2	100	98	85	82	95	37		.64		140.0
Delaware MAP3s/PCN							-		-		••	-	02	•0	əı		.04	. 90	142.2
Lewes	Jan	1	82	Jan	1	83	2	24	1	166	99	96	82	98	62		1.66	-	
Florida NADP							-		-		••	•0	02	90	02		1.00	. 98	98.1
Bradford Forest			81				2	2A	2	188	95	89	89	86	41	1	.66	1 80	100 4
Everglades Nat. Pa	Dec	29	81	Dec	28	82	2	2A	2	166	84	85	82	99	42	5		1.66	156.4
Georgia NADP							-		-			-	02	••	72		.00	.89	161.3
Georgia Station UAPSP	Dec	29	81	Jan	4	83	2	2A	1	166	99	91	96	98	44		.71	. 97	137.4
Uvalda	Jan	1	82	Jan	1	83	2	2A	1	166	106	99	96	96	78		.62	.66	167 5
Illinois NADP												••	•	~	70		.02	.00	167.5
Argonne	Jan	5	82	Jan	4	83	3	3	2	166	82	79	81	92	39		1 54	1 04	100.0
Bondville	Dec	29	81	Jan	4	83	2	2A	ī	166	97	89	88	96	44		1.54	1.64	166.8
Dixon Springs	Dec	29	81	Jan	4	83	2	2B	ī	166	166	96	96	96	46		1.84	1.19	88.9
NIARC	Dec	29	81	Jan	4	83	2	1	2	166	99	83	82	94	41		100 17 100 11 10	1.59	152.7
Salem	Dec	29	81	Dec	28	82	1	ī	ī	98	166	94	96	162	44		1.33	1.27	95.4
Southern III U	Dec	29	81	Jan	100	83	2	2B	î	166	166	92	92	98	46		1.18	1.27	167.5
MAP3s/PCN							-			100	100		•2	90	40		1.62	1.33	130.3
Illinois	Jan	1	82	Jan	1	83	2	24	2	166	98	94	77	99	77		1.57	1 40	00.0
Indiana NADP									_			•		••	"		1.07	1.42	96.6
Indiana Dunes UAPSP	Dec	29	81	Jan	4	83	3	3	2	98	166	91	92	83	44		1.66	1.86	168.6
Fort Wayne	Jan	1	82	Jan	1	83	3	3	1	166	97	97	89	95	95		1.75	1 00	100 7
Rockport	Jan	1	82	Jan			3	3	î	166	94	98	95	94	166	2	1.75		108.7
ansas UAPSP								-	_		•	•	•		100	2	1.20	1.36	115.2
Lancaster	Jan	1	82	Jan	1	83	2	2A	1	166	99	97	89	96	94		1 10	1 00	*** *
entucky UAPSP					_	-	-		-	100	••	•/	03	100	94		1.12	1.32	118.4
Morehead	Jan	1	82	Jan	1	83	2	2A	1	169	166	98	93	98	124		1 95	1 55	104 1
		-	7 = 1	3.013			-	-	_		200	•0	80	-	127		1.25	1.55	124.1

1982 Annual Unified Data Summary

2-Apr-1986 Page 2

Nitrate

State Metwork Site Name	Fir	st	Date		t I	Date	Overall Rating	Rep	Comp		# TP	¥ VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean ag/i	NO3 Dep g/m2	Total Precip
Maine NADP																			
Caribou (a) Greenville Station UAPSP			81 81	Jan		83 83	3 2	2B 2A	3 2	166 166	92 91	87 92	86 92	96 86	43 48	1	.78 .96	. 66 . 82	94.8 85.7
Winterport Massachusetts NADP	Jan	1	82	Jan	1	83	2	2A	1	100	96	96	98	98	99		.87	.71	81.8
East NACL UAPSP			82 81	Jan Jan		83 83	3	3 2Å	2	91 100	186 96	86 91	93 96	89 76	41 45	1	1.17 1.67	1.13 1.44	96.2 134.1
Turners Falls Michigan NADP	Jan	1	82	Jan	1	83	2	24	1	166	188	99	94	92	82		1.49	1.51	161.9
Douglas Lake UAPSP	Dec	29	81	Jan	4	83	2	1	2	166	83	82	84	93	42		1.73	1.52	87.6
Gaylord Minnesota NADP	Jan	1	82	Jan	1	83	2	2A	2	166	96	97	91	93	166		1.32	.91	68.7
Fernberg Marcell Mississippi	Dec Dec			Jan Jan		83 83	2	1 2B	2 1	166 166	88 99	83 91	83 91	96 92	43 48	1	.85 .96	.67 .78	79.8 81.8
NADP Meridian	Dec	29	81	Jan	4	83	3	3	2	100	86	79	78	86	38				
UAPSP Clinton	Jan	1	82	Jan			2	2A	1	186	166					1	.84	1.39	165.1
Missouri NADP				Jell	•	00	-	ZA.	1	TOD	100	99	95	100	166		.65	1.64	159.6
Ashland University Forest	Dec			Jan	-	83 83	2	2B 1	1	100	99	92 83	91 83	97 95	43 43		1.12	1.48	125.2
Nebraska NADP							-	-	•		•	-	00	•0	40		1.00	1.36	135.9
Mead New Hampshire NADP	Dec	29	81	Dec	29	82	3	2Å	3	166	96	87	83	98	35		1.13	1.88	95.6
Hubbard Brook New York NADP	Dec	29	81	Jan	4	83	2	1	2	188	98	83	82	91	42		1.55	1.58	161.6
Aurora	Dec	29	81	Dec	29	82	2	2A	2	166	98	92	92	88	40				 .
Chautauqua	Dec			Jan	_	83	2	1	2	166	98	89	88	88	46 46		2.18	1.56	74.4
Knobit	Jan	5	82	Jan		83	2	2A	ī	100	166	94	94	186	47		1.48	1.86	95.7 79.8
Stilwell Lake	Dec	29	81	Jan	4	83	2	24	1	100	106	91	96	93	47		1.41	1.63	115.8
MAP3s/PCN		_				200												1.00	110.0
Brookhaven	Jan		82	Jan	_	83	2	2B	1	166	100	98	89	99	63	1	1.01	1.68	167.7
Ithaca	Jan	-	82	Jan		83	2	2A	1	100	97	99	96	96	79		1.89	1.76	93.4
Whiteface UAPSP	Jan	-	82	Jan	/. 	83	1	1	1	99	97	94	83	115	87		1.18	1.14	96.1
Big Moose	Jan	1	82	Jan	1	83	1	1	1	100	98	94	87	95	157		1.58	1.94	123.2

1982 Annual Unified Data Summary

2-Apr-1986 Page 3

Nitrate

State														*			Wtd	Mus	Tokal	
Network	P	erio	od S	unnar	iz	be	Overall	Site	Data	*	×	×	×	Col		N	Mean	N03	Total	
Site Name	Fi	rst	Dat	e Las	t I	Date	Rating	Rep	Comp	PCL	TP	VSL	VSMP		N	BOL		Dep g/m2	Precip	
North Carolina NADP																				
Clinton Station	Day.		9 81	Jan		4 83														
Coweeta			9 81			1 83	3	2A	3 1	166	7.7	74	72	95	36		.96	1.68	112.6	
Finley (A)			9 81			1 83	3	1 2A	3	166	97	91	91	97	48	1		1.67	182.6	
Lewiston			9 81			1 83	2	2A	1	166	78	75	76	94	38		1.66	1.18	117.7	
Piedmont Station			9 81	7.77		83	2	2A	i	166	166	94 89	94	163	45	1		1.12	116.4	
R Triangle Inst			9 81			83	2	2A	2	100	94	83	88	96	46		1.26	1.37	109.2	
R Triangle Park		-	9 81			83	2	2A	i	100	166	92	82 91	161	48		1.62	1.43	139.5	
UAPSP	-	-					•	£n	•	100	100	82	AT	80	42		1.68	1.62	149.8	
Raleigh	Jar	1	1 82	Jan	1	83	2	2A	2	166	97	93	77	94	86		.96	1 14	111.7	
Ohio							_		-			•0	• • •	•	80		. 90	1.16	114.7	
NADP																				
Caldwell	Dec	2	81	Jan	4	83	3	3	1	188	160	96	96	99	46		1.67	1.61	00.0	
Delaware	Dec	2	81	Jan	4	83	2	2A	1	186	98	92	92	102	47		1.75	1.43	96.3 81.5	
Wooster	Dec	3	81	Jan	4	83	3	3	3	166	88	83	83	98	43		1.82	1.68	87.7	
MAP3s/PCN									7		-	-	-	•••	40		1.02	1.00	01.1	
Oxford	Jar	1 1	82	Jan	1	83	2	2B	2	166	98	95	79	189	72		1.43	1.42	99.1	
UAPSP	1						_		-2											
McArthur	Jan		82				2	2A	1	100	99	95	87	99	118		1.53	1.57	102.2	
Zanesville	Jan	1	82	Jan	1	. 83	3	3	1	186	166	166	166	100	88		1.64	1.45	88.6	
Pennsylvania NADP																				
Leading Ridge MAP3s/PCN	Dec	25	81	Jan	4	83	2	24	1	166	166	98	98	96	50		2.16	2.25	184.1	
Penn State	lan		82	l		00		-												
UAPSP	Jan		02	Jan		83	2	2 B	2	99	98	95	83	116	79		2.26	2.19	99.7	
Scranton	Jan	1	82	Jan	1	83	2	24	1	100	97	96	89	95	163		1.68	1.25	74.4	
South Carolina																			17.7	
NADP	_			765																
Cleason	Dec	29	81	Jan	4	83	3	3	1	166	166	96	96	161	49	1	.86	1.68	125.7	
South Dakota																				
UAPSP																				
Brookings			82	-		50.00	2	2A	1	100	91	98	96	185	57		1.65	. 65	61.9	
Brookings-2	Jan	1	82	Jan	1	83	2	2A	1	100	98	98	96	102	53		1.64	. 64	61.2	
lennessee NADP																				
Elknont	Dec	20	81	Jan	A	83	2	24	2	98	82	81	0.0	181	49		~~			
Walker Branch	-		81	Jan		83	2	2B	1	166	94	92	86 92	101 96	43		.73		153.4	
MAP3s/PCN								2.0	•	190	-	#2	92	30	48	1	.97	1.41	145.3	
Dak Ridge	Jan	1	82	Jan	1	83	2	2B	1	160	166	99	97	166	62		1 07	1 00	140 -	
UAPSP		•	-		-	-	•	2.0	•	LUU	100	••	•/	100	02		1.27	1.88	148.1	
Alamo	Jan	1	82	Jan	1	83	2	2B	2	166	99	186	98	87	49		70	O.F	100 7	
exas					-		-		•	200		100		01	78		.79	. 95	128.7	
NADP																				
Forest Seed Ctr	Dec	-		Jan	4	83	2	2A	2	166	82	81	79	97	37		.77	. 98	127.4	
Victoria	Dec	29	81	Jan	4	83	2	2 B	1	100	99	91	88	186	35		.65	. 54	84.6	
UAPSP				51											-				•	
Marshall	Jan	1	82	Jan	1	83	2	2A	1	100	86	98	93	161	76		.81	. 85	165.7	

1982 Annual Unified Data Summary

2-Apr-1988 Page 4

Nitrate

State Network Site Name				leear Las			Overall Rating			¥ PCL	# TP	% VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l	NO3 Dep g/m2	Total Precip	
Vermont UAPSP																				
Underhill Center	Jan	1	82	Jan	1	83	2	24	1	166	98	95	88	96	126		1.59	1.45	96.8	
Virginia MAP3s/PCN									-		•••	•	-	•	120		1.00	1.40	WD.0	
Virginia	Jan	1	82	Jan	1	83	2	2A	1	98	97	96	89	100	51		1.84	1.65	89.7	
West Virginia NADP							-		-	•		••	••	100	0.		1.04	1.00	69.7	
Parsons	Dec	29	81	Jan	4	83	2	2 B	1	166	196	96	96	92	58		1.36	1 07	151.6	
Wisconsin NADP							-		•	200	200	•	••	**	00		1.30	1.9/	151.6	
Spooner	Dec	29	81	Jan	4	83	3	1	3	166	86	87	85	86	46		1.12	.94	84.6	
Trout Lake	Dec	29	81	Jan	4	83	2	ī	2	186	82	81	81	96	43		1.21	1.26	164.3	
New Brunswick CANSAP								_			-	•	••	•	40		1.21	1.20	104.3	
Acadia Fes	Jan	1	82	Jan	1	83	3	3	1	166	166	166	166	96	12		.61	.77	126.6	
Charlo	Jan	1	82	Jan	1	83	3	3	3	92	106	92	166	75	11	1	.65	. 58	89.6	
St. John	Jan	1	82	Jan	1	83	3	3	2	166	100	166	166	72	12		1.33	1.91	143.1	
Newfound I and CANSAP								-	_						**		1.00	1.91	143.1	
Goose	Jan	1	82	Jan	1	83	3	2B	3	166	166	166	166	65	12		.34	. 34	166.3	
Stephenville	Jan	1	82	Jan	1	83	3	3	3	166	186	166	100	84	12		.59	1.66	168.6	
Nova Scotia CANSAP													200		••		.00	1.00	100.0	
Kejimkujik (a)	Jan	1	82	Dec	31	82	2	2A	1	166	100	166	166	97	12		.65	. 83	127.8	
Shelburne	Dec	31	81	Jan	1	83	2	24	ī	186	100	166	100	87	12		.74	. 96	127.8	
Truro	Jan	1	82	Jan	1	83	3	3	1	99	186	99	188	83	12	1	.77	.78	161.8	
APN								52		-					**	•	.,,,	. 10	101.0	
Kejimkujik (b)	Jan	1	82	Jan	1	83	2	1	2	156	97	88	74	163	126	17	.63	.79	126.2	
Ontario CANSAP													.7.7			-	.00		120.2	
Atikokan	Jan	1	82	Jan	1	83	3	3	2	186	166	166	166	86	12		1.62	.84	82.2	
Dorset (a)	Dec	29	81	Dec	31	82	1	1	1	166	166	100	100	89	12		2.05	2.33	113.6	
Kingston	Dec	-		Jan	1	83	3	3	1	166	100	160	100	81	12		4.63	4.89	161.6	
Mount Forest (a)	Jan	1	82	Jan	3	83	3	3	2	160	100	166	186	69	12		3.44	3.47	100.8	
Peterborough	Dec		-	Jan	-	83	3	3	1	166	166	166	160	84	12		2.56	2.22	88.8	
Pickle Lake		_	82	Jan	_	83	2	2A	2	99	100	99	166	79	12		.73	. 54	72.8	
Sincoe APN	Dec	25	81	Jan	1	83	3	3	2	96	166	96	100	79	12		3.69	3.12	188.9	
Algona	Jan	1	82	Jan	1	83	3	1	3	98	88	85	76	63	128	3	1.41	2.33	165.5	
Chalk River	Jan	1	82	Jan	1	83	2	2A	2	166	93	93	83	96	184	1	1.92	1.58	82.6	
Long Point	Jan	1	82	Jan	1	83	3	3	2	91	96	88	82	84	59	•	3.43	2.85	83.6	

2-Apr-1986 Page 5

Nitrate

State Network Site Name				Las			Overall Rating			% PCL	# TP	¥ VSL	% VSMP	% Col Eff	Ň	N BOL	Wtd Mean ag/i	NO3 Dep g/m2	Total Precip cm	
Ontario				,																
APIDS-C																				
Alvinston	Jan	5	82	Jan	4	83	2	2A	2	100	94	85	85	77	11		2.38	2.82		
Bear Island	Jan	5	82	Jan	4	83	2	24	2	100	96	92	92	126	12				84.9	
Colchester	Jan	Б	82	Jan	4	83	2	2A	2	188	83	85	85	89	11		2.12	1.84	86.9	
Coldwater	Jan	5	82	Jan	4	83	3	1	3	166	100	166	166	76	13		200000000000000000000000000000000000000	2.10	78.1	
Golden Lake	Jan	5	82	Jan	- 5	83	3	î	3	166	166	188	166				2.61	1.85	92.3	
McKellar	Jan	Б		Jan		83	2	2A	9					73	13		1.91	1.24	64.9	
Merlin	Jan	5	82	Jan		83	•	2A	3	100	98	92	92	76	12		2.36	2.15	93.4	
Moonbean	Jan	- 25	82	Jan		83		-	2	166	97	92	92	61	12		2.68	2.13	79.4	
Nakina	Jan		82		-		2	24	2	166	96	92	92	73	12		.92	. 76	76.6	
Palmerston			-	Jan	- 2	83	3	3	3	166	94	92	92	78	12		.86	. 55	63.5	
	Jan	_	82	Jan		83	2	2A	2	100	89	85	85	74	11		2.48	2.36	93.4	
Port Stanley	Jan	- 6	82	Jan		83	3	2B	3	166	84	85	85	75	11		2.75	2.65	96.5	
Quetico Centre	Jan	-	82	Jan	and.	83	3	1	3	166	95	92	92	76	12		.97	.87	89.9	
Ransey	Jan	6	82	Jan	11	83	3	2A	3	166	100	166	166	163	13		1.32	.96	68.6	
Uxbridge	Jan	4	82	Jan	3	83	3	2B	3	99	97	92	92	62	12		2.41	2.29	95.4	
Wilkesport	Jan	5	82	Jan	4	83	2	2A	2	166	94	85	85	71	11		2.61			
							-		-		-	30	90		**		2.01	1.83	69.9	

2-Apr-1986 Page 1

Nitrate

State											centra						
Network	Overall	Site	Data		N	Wtd		etric SD	1000			Per	centil	es -			(-S
Site Name	Rating	Rep	Comp	N	Company of the Company				Mean mg/l	SD mg/l	Min	25%	mg/1 5#%	75%	Max	D-Sta Gau	tistic Log
Alabana UAPSP																	
Selma	2	24	2	96		.67	.79	.73	1.62	.85	.13	47					
Selma-2	2	24	2	96		.69		.76		.88	.15		8.9	1.4		.162*	. #55
Arkansas NADP			_				.01	.,,	1.50	.00	.10	.01	0.9	1.4	6.8	.149*	. 967
Fayetteville	2	2 B	2	37		. 64	. 97	.72	1.23	.86	.18	.62	1.1	1.7	4.1	170.	***
Delaware MAP3s/PCN										.00	.10	.02	1.1	1.7	4.1	.178*	. #87
Lewes Florida	2	2A	1	62		1.66	1.11	1.64	1.76	1.73	. #8	.59	1.3	2.2	8.1	.186+	. 676
NADP																	
Bradford Forest	2	24	2	41	1	. 66	. 66	. 96	. 86	.66	.62	.44	8.7	1.1	4.0	.158*	. 123
Everglades Nat. Pa	2	2A	2	42	Б	. 55	. 32	1.49	.62	.64	.02	.21	8.5	6.8	3.0	.268*	. 195+
Georgia NADP																.2007	. 1001
Georgia Station UAPSP	2	2A	1	44		.71	. 69	.79	. 96	.63	. 96	.37	€.7	1.4	2.9	.146+	. 892
Uvalda	2	24	1	78		. 62	.72	. 82	. 99	.87	.16	.34	.9	1.2	4.6	.175+	. 165+
Illinois NADP												7.00			4.0	.1.04	. 1854
Argonne	3	3	2	39		1.54	1.79	.61	2.17	1.51	. 57	1.21	1.5	2.6	5.8	. 268+	. 116
Bondville	2	2A	1	44		1.34	1.67	.61	1.98	1.21	.47	1.66	1.8	2.4	5.4	.127	.683
Dixon Springs	2	2B	1	46		1.64	1.57	. 88	2.24	2.56	.31	.89	1.5	2.7	16.3	.226+	. 672
NIARC	2	1	2	41		1.33	1.75	. 68	2.19	1.53	.44	1.12	1.4	3.6	5.9	.227*	.146+
Salem Southern III U	1	1	1	44		1.18	1.44	. 68	1.80	1.25	.33	.81	1.5	2.2	6.3	.139+	. 675
MAP3s/PCN	2	2B	1	46		1.62	1.42	.77	1.86	1.40	.31	.84	1.7	2.4	6.9	.151*	. 161
Illinois Indiana NADP	2	2A	2	77		1.57	2.00	. 68	2.51	1.76	.44	1.85	2.2	3.2	8.1	.172*	. #86
Indiana Dunes UAPSP	3	3	2	44		1.66	1.81	.66	2.26	1.69	. 56	1.68	1.7	2.7	9.6	.161*	. 161
Fort Wayne	3	3	1	95		1.75	1.85	.92	2.76	2.45	.65	.95	1.8				
Rockport	3	3	1	166	2		1.25	1.84	1.86	1.86	.06	.76	1.4	3.6	11.7 13.5	.182*	. 646
Kansas UAPSP					_			,	1.00	1.00	.00	.70	1.4	2.3	13.5	. 200+	
Lancaster Kentucky UAPSP	2	2A	1	94		1.12	1.28	.76	1.67	1.24	.17	.76	1.3	2.1	8.7	.157+	. \$58
Morehead	2	2 A	1	124		1.25	1.49	. 84	2.16	2.62	.13	.88	1.5	2.8	16.2	.178+	. 647

2-Apr-1986 Page 2

Nitrate

State						Wtd	George	etric	Arith		central	Per	mark!				
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD		rer	mg/I	es			(-S
Site Name	Rating			N	BDL		mg/i		mg/I	mg/I	Min	25%	56%	75%	Max	D-Sta Gau	tistic Log
Maine																	
NADP																	
Caribou (a)	8	28	3	43		. 76	. 84	. 82	1.14	.89	.17	. 65	6.8	1.7	4.1	.181+	. 679
Greenville Station UAPSP	2	2A	2	48	1	. 96	. 96	1.09	1.45	1.25	.02	.47	1.2	2.8	5.6	.196+	. 112
Winterport	2	2A	1	99		. 87	. 95	1.67	1.54	1.51	.16	.39	1.1	2.1	7.9	171.	-
Assachusetts NADP												.00	4.4	2,1	1.0	.171*	. #85
East	3	3	2	41		1.17	1.48	. 94	2.12	1.58	.18	.76	1.8	3.5	5.5	170	
NACL	2	2A	2	45	1	1.67	. 96	1.35	2.18	4.24	. #2	.56	1.0	2.4	27.8	.172•	. 146
UAPSP										7.67		. 00	1.0	2.4	21.5	.365+	. 682
Turners Falls Michigan NADP	2	2A	1	82		1.49	1.63	1.61	2.54	2.36	.16	.66	1.7	3.9	9.5	.159+	. 165
Douglas Lake UAPSP	2	1	2	42		1.73	1.87	. 56	2.30	2.34	.74	1.85	1.7	2.3	15.7	. 268+	. 129
Gaylord	2	2A	2	186		1 32	1.67	1.61	1 47	1 80							
linnesota NADP	-		-	100		1.02	1.07	1.91	1.07	1.69	.66	.65	1.1	2.6	8.9	.214+	. 896
Fernberg	2	1	2	43	1	. 85	. 98	1.89	1.54	1 50				-			
Marcell	2	2B	ī	48	î	. 96	1.11	. 95	1.57	1.59	.62	. 55	9.9	1.9	6.4	.239+	. 188
lississippi NADP	_		-	,,,	•	. 50	1.11	. 30	1.01	1.00	.#2	.75	1.1	1.6	12.3	. 266+	. 135
Meridian UAPSP	3	3	2	38	1	. 84	. 86	.94	1.12	.74	.62	. 58	8.9	1.4	3.6	.136	. 156
Clinton	2	2A	1	186		. 65	. 86	. 94	1.28	1.19	.16	.43	# 0				
issouri NADP									1.20	1.10	. 10	. 43	€.8	1.7	5.6	.172*	. 966
Ashland	2	28	1	43		1.12	1.36	. 68	1.71	1.26	.38	.87	1.2	0.7			
University Forest	3	1	3	43			1.55	. 82	2.28	2.76	.37	.78	1.6	2.7 2.6	4.7	. 233+	. 118
ebraska NADP									2.20	2.70	.01	.70	1.0	2.0	14.0	.269+	. #88
Mead	3	2A	3	35		1.13	1.69	.77	2.46	2.57	.44	.89	1.5	2.1	16.6	910.	150
ew Hampshire NADP						3.756		77.7		2.07		.00	1.0	2.1	10.0	.312*	. 152+
Hubbard Brook	2	1	2	42		1.55	1.61	.74	2.69	1.62	.24	.94	1.7	2.6	7.9	000	
w York NADP										1.02			1.7	2.0	7.9	. 268+	. 672
Aurora	2	2A	2	46		2.16	2.50	. 67	3.12	2.25	.74	1.53	2.2	4.2	12.6	.165+	101
Chautauqua	2	1	2	46		1.94	2.39	.62	2.96	2.43	T. 2	1.54	2.2		14.1	. 105#	. 121
Knobit	2		1	47		1.48	1.64	.88	2.53	3.69	.39	.86	1.5		17.6	.245*	.128
Stilwell Lake MAP3s/PCN	2		1	47		1.41	1.85	. 86	2.72	2.81	.48	.92	1.6		14.1	.213*	. 123
Brookhaven	2		1	63	1	1.61	1.16	1.38	2.19	2.67	.02	. 55	1.1	3.7	8.1	.211*	.111
Ithaca	2		1	79		1.89	2.29	.75	2.98	2.45		1.36	2.4		17.4	.159+	.649
Whiteface UAPSP	1	1	1	87	-		1.34		1.83	1.47	.21	.68	1.5	2.4	6.8	.153+	.682
Big Moose	1	1	1	157		1.58	1.66	. 93	2.37	1.95	.68	1.62	1.9	3.6	10.0	.139*	. 665

2-Apr-1986 Page 3

Nitrate

State						Wtd	Geom	teie	A-:41		entra						
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD		Pei	rcentil	es			-S
Site Name	Rating			N	BDL		mg/I	mg/I	mg/i	mg/l	Min	25%	mg/1 50%	75%	Max	D-Sta Gau	tistic Log
North Carolina NADP																	
Clinton Station	3	2A	3	36		.96	1.69	.79	1.51	1.46	00						Success
Coweeta	1	1	1	48	1	. 59	. 69	. 91	. 91	.61	.28 . 6 2	.64	1.1	1.7	7.6	. 220*	. 661
Finley (A)	3	2A	3	38	•	1.86	1.13	. 67	1.48	.98	.35	.52 .72	8.8	1.2	3.4	.142*	. 146+
Lewiston	2	24	1	45	1		1.61	1.05	1.51	1.44	.02	70.70	1.1	1.7	4.6	.177*	. 683
Piedmont Station	2	24	1	46	•	1.26	1.41	.77	1.86	1.41	. 23	.63	1.6	1.6	7.4	.247*	. 163
R Triangle Inst	2	24	2	40		1.62	.95	.87	1.24	.85	.#3		1.5	2.6	7.5	.133+	. 684
R Triangle Park	2	24	ī	42		1.68	1.67	. 59	1.28			.60	1.6	1.5	3.8	.159*	. 134
UAPSP Raleigh	2	2A	2	86						.84	.32	.75	1.1	1.5	3.8	.180+	. 664
Ohio	4	20	2	80		. 96	1.65	. 80	1.45	1.46	. 15	.61	1.6	1.7	11.6	.211*	. 660
NADP																	
Caldwell	3	3	1	46		1.67	2.02	. 64	2.48	1.72	.69	1.33	1.9	3.2	9.2	.159•	.671
Delaware	2	2A	1	47		1.75	2.48	. 83	3.58	4.35	.64	1.21	2.1	4.1	25.3	.249+	. 163
Wooster MAP3s/PCN	3	3	3	43		1.82	2.24	.75	3.64	2.92	. 54	1.47	2.2	3.2	13.5	.264*	. 117
Oxford UAPSP	2	28	2	72		1.43	1.67	.73	2.15	1.56	.37	.96	1.6	3.1	6.8	.173+	. 663
McArthur	2	2A	1	118		1.53	1.60	.73	2.64	1.48	.22				W 1.		
Zanesville	3	3	1	99		1.64	1.84	. 82	2.50	2.16	100000000000000000000000000000000000000	1.66	1.7	2.9	6.6	.129*	. #52
Pennsylvania NADP			-	••		1.01	1.04	.02	2.00	2.10	.14	1.63	1.8	3.2	13.7	.1454	. 658
Leading Ridge MAP3s/PCN	2	2A	1	58		2.16	2.48	. 62	3.60	2.52	.91	1.55	2.2	3.3	12.5	. 230+	. 164
Penn State UAPSP	2	2 B	2	79		2.26	2.57	. 65	3.11	1.91	.43	1.67	2.8	4.1	18.5	.169+	.183+
Scranton	2	24	1	163		1 00	1 00				-						
South Carolina NADP	•	2.0	•	103		1.68	1.92	. 83	2.62	2.68	. 22	1.12	1.7	3.7	9.2	.196+	. 662
Cleason	3	3	1	49	1	.86	1.80	00									
South Dakota UAPSP	•	•	•	70	•	.00	1.09	. 98	1.50	1.21	. #2	.64	1.2	1.9	7.1	.171*	. 161
Brookings	2	2A	1	57		1.65	1 40				-						
Brookings-2	2	2A	î	53		1.64	1.66	. 98	1.47	1.19	.63	.72	1.1	2.1	5.3	.158*	. 164
Tennessee NADP	•	271	•	00		1.84	1.02	. 81	1.33	1.00	. 65	.67	1.6	1.8	5.6	.1434	. 675
Elknont	2	24	2	43		70	70										
Walker Branch	2	2B	1	48	4	. 73	.78	. 87	1.69	.97	.16	.44	●.8	1.5	5.0	.176+	.093
MAP3s/PCN				2.5	1	. 97	. 99	1.63	1.43	1.46	. 62	.68	1.1	1.8	18.8	.176+	.153*
Dak Ridge UAPSP	2	2 B	1	62		1.27	1.19	.74	1.50	1.66	.11	.74	1.2	2.6	5.9	.153+	. 967
Alano	2	2B	2	49		.79	1.12	. 86	1.58	1.63	.17	.63	1.2	2.8	10.8	.263*	.155*
exas NADP														2.0	10.0	. 2034	. 155*
Forest Seed Ctr	2	2A	2	37		.77	1.67	. 83	1.49	1.34	.19	.69	1.0	1 0		0.50	
Victoria	2		1	35					2.89	2.84	.88	.62	1.1	1.8	5.7 15.4	. 253*	. 169
UAPSP												.02	4.4	2.0	10.4	. 253*	. 960
Marshall	2	2A	1	76		. 81	1.66	. 87	1.59	1.85	. 26	. 56	1.1	1.9	11.5	.227*	. 666

2-Apr-1986 Page 4

Nitrate

										- Con	centra	tion					22.5
State					20	Wtd	Geom	etric	Arith	netic		T. 10 100 100 100 100 100 100 100 100 100	cent i l	es		k	-S
Network Site Name	Overall Rating			N	BDL	Mean mg/l	Mean ag/i		Mean ag/l	SD mg/l	Min	25%	mg/1	75%	Max		tistic
Vermont UAPSP																	Log
Underhill Center	2	2A	1	126		1.59	1 50	0.5				_		2 5			
Virginia MAP3s/PCN	•	21	•	120		1.09	1.56	. 95	2.31	2.05	.12	.77	1.8	3.1	12.3	.143*	. 184+
Virginia	2	2A	1	51		1.84	1.82	. 68	2.31	1.78	.51	1 10					
West Virginia NADP	-		-	•		1.01	1.02	.00	2.31	1.76	.51	1.12	1.6	2.9	8.7	. 266+	. 684
Parsons	2	2B	1	56		1.36	1.48	. 66	1.69	1.00	.27	.99	1.5	2.3		1.00	***
Wisconsin NADP				-			2.10		1.00	1.00	.21		1.6	2.3	5.5	.169	. #88
Spooner	3	1	3	46		1.12	1.22	.60	1.47	1.67	.24	.96	1.3	1.8	6.7	044-	100
Trout Lake	2	1	2	43		1.21	1.19	.77	1.64	1.99	.13	.89	1.2	1.6	13.6	.246*	. 138
New Brunswick CANSAP								***	2.00		.10	.00	1.2	1.0	13.9	.20/4	. 146+
Acadia Fes	3	3	1	12		. 61	. 66	. 58	. 68	.32	.18	.45	6.7	1.8	1.2	100	
Charlo	3	3	3	11	1	. 65	. 56	1.56	.85	.71	.61	.45	9.7	6.9	2.5	.132 .278*	. 171
St. John	3	3	2	12		1.33	1.18	. 8ø	1.45	.76	.14	.99	1.3	1.8	2.7	.145	. 267*
Newfound I and CANSAP													1.5	1.0	2.1	.145	. 224
Goose	3	28	3	12		. 34	. 28	. 64	. 34	.22	.69	.18	6 .3	0.5	6.8	080	***
Stephenville	3	3	3	12		. 59	. 52	. 51	. 58	.27	.23	.37	6.5	6.8	1.6	. 26 8 . 185	. 895
Nova Scotia CANSAP											. 20	,		V .0	1.0	. 105	. 148
Kejimkujik (a)	2	24	1	12		. 65	. 54	. 96	. 69	.37	.05	.41	6.7	6.9	1.4	.149	. 263
Shelburne	2	2A	1	12		.74	.76	. 45	.77	.39	.31	.52	6.7	6.9	1.8	.242*	. 156
Truro APN	3	3	1	12	1	.77	. 56	1.57	. 85	. 58	.01	.53	6.7	1.2	2.0	.163	.309+
Kejimkujik (b) Ontario	2	1	2	120	17	. 63	. 43	1.68	1.12	1.48	.61	.14	6.5	1.4	7.7	.223*	.067
CANSAP																	
Atikokan	3	3	2	12		1.62	1.69	. 52	1.22	. 55	.46	.70	1.1	1.8	2.6	.143	.167
Dorset (a)	1	1	1	12		2.85	2.66	. 37	2.18	.77	.98	1.64	2.1	2.8	3.5	.158	.111
Kingston	3	3	1	12		4.63	4.81	. 39	4.31	1.76	2.53	2.66	3.9	5.5	7.8	.178	. 165
Mount Forest (a)	3	3	2	12		3.44	3.33	. 49	3.74	1.98	1.77	2.26	3.1	5.6	7.2	.243+	.189
Peterborough Pickle Lake	3	3	1	12		2.50	2.41	. 43	2.64	1.31	1.51	1.52	2.4	3.2	6.2	.245*	.175
Siacoe	2	24	2	12		. 73	. 55	1.64	. 76	.49	. 63	.41	8.8	1.0	1.9	.155	. 213
APN	3	3	2	12		3.09	3.29	. 42	3.58	1.63	1.83	2.38	3.1	4.7	7.5	.178	. 112
Algona	3	1	3	128	3	1.41	1.63	1.32	1.96	2.17	.61	.45	1.2	2.6	15.7	.192*	. 678
Chalk River	2	24	2	164	1	1.92	1.76	1.61	2.42	1.84	.61	.95	2.0	3.5	8.5	.113+	.687*
Long Point	3	3	2	59		3.43	3.67	.82	5.15	6.43	.13	2.31	3.5	5.9	48.3	.247*	. 986

2-Apr-1986 Page 5

Nitrate

										Con	centrat	ion					
State		12.19/0				Wtd	Geome	tric	Arith	metic		- Per	rcentil	es			-S
Network	Overall				N	Mean	Mean	SD	Mean	SD			mg/I				tistic
Site Name	Rating	Rep	Comp	N	BDL	∎g/I	mg/l	mg/l	mg/l	mg/l	Min	25%		75%	Max	Gau	Log
Ontario																	
APIOS-C																	
Alvinston	2	2A	2	11		2.38	2.49	. 46	2.79	1.69	1.37	1.96	2.3	2.8	7.5	917.	004
Bear Island	2	24	2	12		2.12	1.62	.62	1.85	.85	.31	1.42	1.8			.317*	. 226
Colchester	2	24	2	11		2.69	3.63	.47	3.36	1.71	1.42			2.3	3.7	.139	. 248+
Coldwater	3	1	3	13		2.61	1.96	.43	2.13	.88		2.57	2.9	4.1	7.5	. 217	. 182
Golden Lake	3	ī	8	13		1.91	1.71	.42	1.85	.74	.97	1.33	1.9	3.6	8.5	. 189	. 183
McKellar	ž	24	2	12		2.36	2.37	.42			.75	1.24	1.7	2.3	3.5	. 126	. 143
Merlin	3	24	3	12		2.68	2.87	. 57	2.58	1.18	1.42	1.54	2.3	3.5	5.2	. 187	. 144
Moonbeam	2	2A	2	12			-	1000000		1.97	1.28	2.61	2.4	5.6	7.1	.259+	. 196
Nakina	2	3	2	12		. 92	1.61	. 63	1.22	.81	. 35	.69	●.8	1.7	3.2	.243+	. 168
Palaerston	9	2A	9			. 86	.94	. 51	1.64	.46	.31	.76	1.1	1.3	1.9	. 151	. 179
Port Stanley	- 4	2B	2	11		2.48	2.57	. 33	2.76	. 93	1.59	1.95	2.4	3.5	4.6	. 186	. 169
Quetico Centre		28	3	11		2.75	3.65	. 61	3.66	2.26	.97	2.13	3.5	4.3	8.6	. 205	. 112
	3	1	3	12		. 97	1.61	. 41	1.16	.47	. 53	.72	9.9	1.5	2.1	. 221	. 166
Ransey	3	2A	3	13		1.32	1.36	.72	1.64	. 96	. 18	1.15	1.4	1.9	4.3	. 231	. 267*
Uxbridge	3	2B	3	12		2.41	2.22	. 47	2.47	1.21	1.15	1.55	2.0	3.6	4.9	. 268	.149
Wilkesport	2	24	2	11		2.61	2.72	. 48	3.64	1.66	1.26	1.86	2.6	3.4	7.4	. 246	. 147

2-Apr-1986 Page 1

State Network Site Name	Firs	iod Su	Last	Date	Rating	Rep	Comp	% PCL	% TP	% VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l	NO3 Dep g/s2	Total Precip	
Alabana UAPSP		*****																
Selma	Dec	1 81	Mar	1 82	2	24	2	166	186	99	97	74	29		.46	. 24	51.8	
Seima-2	Dec	1 81	Mar	1 82	2	2A	2	100	100	99		79	29		.45	. 24		
Arkansas NADP											-				.40	. 20	51.6	
Fayetteville	Dec	1 81	Mar	2 82	2	2B	1	100	160	86	82	105	9		.67	. 16	15.6	
Delaware MAP3s/PCN																. 20	10.0	
Lewes	Dec	1 81	Mar	1 82	2	2A	1	166	99	96	83	97	20		1.68	. 27	25.3	
Florida NADP																	20.5	
Bradford Forest		1 81			2	2A	2	166	86	77	82	96	9		. 53	. 12	22.6	
Everglades Nat. Pr	a Dec	1 81	Mar	2 82	2	2A	2	166	97	77	73	98	8	1	.43	. 02	5.1	
Georgia NADP																		
Georgia Station UAPSP		1 81		2 82	2	2A	1	186	100	166	166	96	12		.73	.31	42.2	
Uvalda	Dec	1 81	Mar	1 82	2	24	1	166	166	166	100	97	26		.45	. 14	36.4	
Illinois NADP																	00.4	
Bondville		1 81	Mar	2 82	2	2A	1	100	99	85	83	82	16		1.41	. 22	15.4	
Dixon Springs			Mar	2 82	2	2B	1	166	100	100	186	91	16		1.63	. 31	30.7	
Salem MAP3s/PCN		1 81	Mar	2 82	2	1	2	166	100	77	75	102	9		1.61	. 26	19.5	
Illinois	Dec	1 81	Mar	1 82	2	2A	2	166	94	96	73	87	11		1.52	. 26	13.0	
Indiana NADP																	10.5	
Indiana Dunes UAPSP	Dec	1 81	Mar	2 82	3	3	3	166	166	92	92	55	12		1.91	. 37	19.2	
Fort Wayne				1 82	3	3	2	166	96	96	73	83	24		2.62	. 47	23.3	
Rockport Kansas	Dec	1 81	Mar	1 82	3	3	1	166	100	166	166	165	24		1.24	. 32	26.6	
UAPSP																		
Lancaster	Dec	1 81	Mar	1 82	3	2A	3	166	94	96	69	76	9		1.77	. 15	8.2	
Kentucky UAPSP													•			. 10	0,2	
Clearfield	Dec	1 81	Mar	1 82	2	2A	1	166	99	97	91	96	36		1.24	. 31	24.7	
Maine NADP																.01		
Bridgton				2 82	2	1	2	166	166	166	100	76	13		.88	. 18	26.2	
Caribou (a)				2 82	2	2B	2	166	94	85	85	66	11		.63	. 14	21.8	
Greenville Station UAPSP				2 82	2	2A	2	166	87	92	86	71	12		.81	. 21	25.3	
Winterport	Dec	1 81	Mar	1 82	2	2A	1	99	99	96	91	95	30		.63	. 19	30.8	

2-Apr-1986 Page 2

State Network Site Name	Fir	st	Dat	unnar e Las	t D	ate	Overall Rating	Ren	Comp	PCI	% TP	% VSL	X VSMP	Col Eff	N	N BOL	Wtd Mean mg/l	NO3 Dep g/s2	Total Precip	
Massachusetts UAPSP																				
Turners Falls	Dec	1	81	Mar	1	82	2	2A	1	166	166	166	166	-						
Michigan NADP					-		•		•	100	100	100	100	92	21		1.60	. 33	33.4	
Douglas Lake	Dec	1	81	Mar	2	82	3	1	3	186	66	62	62						0.2.12	
Houghton UAPSP	Dec	1	81	Mar	2	82	3	2A	3	100	95	85	85	65 55	8 11		2.67 1.38	. 29 . 25	13.9 18.2	
Gaylord	Dec	1	81	Mar	1	82	2	2A	2	166	92	91	72							
Minnesota NADP					-		•	2.11	•	100	•2	#I	12	71	21		1.79	. 21	11.5	
Fernberg				Mar		82	2	1	2	166	99	85	85	72				-		
Marcell	Dec	1	81	Mar	2	82	2	2B	2	166	99	92	92	73 76	11 11	1		. 68	5.9	
dississippi NADP							-		-	400	••	•2	72	76	11		1.31	. 11	8.2	
Meridian UAPSP	Dec	1	81	Mar	2	82	3	3	3	166	67	69	67	93	8		.61	. 24	39.6	
Clinton	Dec	1	81	Mar	1	82	2	24	1	166	166	98	00	180						
lissouri NADP					Ī				•	100	100	AQ	92	162	22		.57	. 19	33.7	
Ashland				Mar		82	2	2B	1	166	188	166	100	00				1200		
University Forest	Dec	1	81	Mar	2	82	ī	1	î	100	100	85	100	89 93	9		1.55	. 23	15.5	
lew Hampshire NADP					-		•	•	•	100	100	65	65	93	11		.81	. 31	38.3	
Hubbard Brook	Dec	1	81	Mar	2	82	2	1	2	166	93	92	92	70			1.	the contract		
ew Jersey NADP							_	-	•	100	•3	•2	92	78	12		.98	. 32	32.5	
Washington Xing	Dec	1	81	Mar	2	82	3	2 B	3	166	71	69	67	76				122		
ew York					777				•	100	11	08	01	18	8		.76	. 23	36.4	
NADP																				
Aurora	Dec	1	81	Mar	2	82	2	24	2	166	92	85	85	74	11		0 10	••		
Chautauqua			81	Mar	2	82	2	1	2	166	99	92	92	63	12		2.19	. 32	14.5	
Hunt ington	Dec	1	81	Mar	2	82	2	ī	2	166	96	77	77	86	16		2.48	. 42	17.6	
Knobit	Dec	2	81	Mar	2	82	2	2A	-	166	73	84	92	97	11		1.66	. 35	22.5	
Stilwell Lake	Dec	1	81	Mar	2	82	2	2A	2	186	75	77	77	92	16		1.69	. 20	18.5	
MAP3s/PCN							_		50				11		10		.96	. 36	32.8	
Brookhaven	Dec	1	81	Mar	1	82	2	28	2	100	99	96	79	91	15		.75	-		
Ithaca	Dec	1	81	Mar	1	82	2				166	99	95	83	19		1.83	. 28	38.1	
Whiteface	Dec	1	81	Mar	1	82	ī			100	95	97	86	124	19			. 43	23.6	
UAPSP								_	3		•0	• 1	00	144	TA	-	1.24	. 20	15.9	
Big Moose	Dec	1	81	Mar	1	82	2	1	2	166	94	86	72	89	34		1.98	. 43	21.5	

2-Apr-1986 Page 3

State Metwork Site Name	Fir	st	Dat	te Li	ast	zed Date	Overall Rating	Ren	Comp	PCI	% TP	g VSL	% VSMP	% Col Eff	N	N BDL	Wtd Mean ag/l	NO3 Dep g/m2	Total Precip
North Carolina NADP																			
Clinton Station	Dec		1 81	Me	ar	2 82	2	24	1	166	05	-							
Coweeta	Dec		1 81			2 82	i	1	1		95	92	92		11		.69	. 26	87.7
Finley (A)	Dec		1 81			2 82	3	2A	3	100	186	100	166	92	13	1	.38	. 24	84.4
Lewiston	Dec		1 81			2 82	2	2A	-		62	62	62	94	8		.71	. 26	36.2
Piedsont Station	Dec		1 81			2 82	2	2A	1	100	100	100	166	166	13	1	.88	. 32	36.1
R Triangle Inst	Dec		1 81			2 82			1	166	166	92	92	91	12		.94	. 81	33.6
R Triangle Park	Dec		1 81	. ,		2 82	3	2A	3	166	76	69	69	88	9		.76	. 23	83.7
UAPSP	Dec		1 01	1012	ır	2 82	2	2A	1	166	166	92	92	88	12		.86	. 32	38.6
Raleigh	Dec		1 81	Ma	ır	1 82	2	2A	1	166	95	97	96	93	-				4.754 5.4
lhio						-	-		•	100	90	•/	80	93	26		.76	. 28	36.7
NADP																			
Caldwell	Dec		1 81	Ma		2 82	3	3	4	188									
Delaware	Dec	- 2	81			2 82	2	2A	1	166	100	166	166	163	12		2.61	. 34	16.8
MAP3a/PCN	-			-	11.	2 02	2	ZA	1	188	92	85	85	167	11		1.72	.31	18.6
Oxford	Dec	1	81	Ma		1 82		00			-					9			
UAPSP	DOC		. 01	ma	ш	1 02	2	28	1	100	99	98	89	163	16		.92	. 22	23.5
McArthur	Dec		81	N-	_													-	
Zanesville						1 82	2	2A	1	100	98	91	80	98	32		1.46	. 26	17.9
ennsylvania	Dec	1	81	Ma	Г	1 82	3	3	3	186	96	97	88	58	22		1.65	.49	29.3
NADP																		. 40	20.0
Leading Ridge	Dec	_1	81	Ma	r	2 82	2	24	1	166	95	92	92	81	12		1.85	. 48	04.0
MAP3s/PCN													-	•1	**		1.00	. 40	24.9
Penn State	Dec	1	81	Ma	r	1 82	2	2B	1	166	96	97	89	125	25		1 00		
UAPSP									_			•	0.0	120	20		1.96	.50	25.4
Scranton	Dec	1	81	Ma	r	1 82	2	2A	1	166	94	93	81	87	00				252
outh Carolina				_		- 25) -		•	100	•	-	91	6/	26		1.36	. 25	18.4
NADP																			
Cleason	Dec	1	81	Ma	r	2 82	3	3	1	166	186	100					180		
outh Dakota		-				. 02	9	9	1	196	100	166	100	161	12		.61	. 31	50.6
UAPSP																			
Brookings	Dec	1	81	Ma		1 82	3	24		100				252					
Brookings-2	Dec					1 82	-	2A	3	100	81	98	67	140	4		1.38	. 02	1.2
ennessee	Dec		ΦŢ	ma I	1 9	1 02	3	2A	3	100	92	88	67	119	2		1.38	. 88	1.2 6.8
NADP																			2.1
Elknont	D						_												
			81	Mar		2 82	2	2A	1	100	99	92	92	96	12		.66	. 27	46.1
Walker Branch	Dec	1	81	Mar		82	2	2B	1	100	166	100	166	163	13	1	.77	. 27	34.8
MAP3s/PCN	_															*		. 21	34.0
Oak Ridge	Dec	1	81	Mar	- 1	82	2	2B	1	100	99	99	93	189	14		1.54	67	
UAPSP											7.			100	14		1.04	. 57	37.1
Alamo	Dec	1	81	Mar	1	82	2	2B	2	166	99	99	93	73	12				
			-0.000				-		-	200	••		20	13	13		1.61	. 19	18.8

2-Apr-1986 Page 4

State Network Site Name	Pe Fir	ric st	d Si Date	ummar s Las	ize	ed Date	Overall Rating	Site Rep	Data Comp	% PCL	% TP	% VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l	NO3 Dep g/m2	Total Precip	
Texas NADP																				
Forest Seed Ctr	Dec	8	81	Mar	2	82	2	2A	1	166	100	92	91	91	16		.96	14		
Victoria	Dec	1	81	Mar		82	2	2B	2	166	85	77	78	99	7		.74	. 14	15.1 18.1	
UAPSP										. 10 20 20 1				•••				. 13	10.1	
Marshall Versont	Dec	1	81	Mar	1	82	2	2A	1	100	89	99	94	162	17		.97	. 16	16.3	
UAPSP																				
Underhill Center	Dec	1	81	Mar	1	82	3	2A	3	160	95	93	81	59	26		1.66	. 31	18.5	
Virginia MAP3s/PCN																	1.00	.01	10.0	
Virginia	Dec	1	81	Mar	1	82	2	24	1	166	99	99	94	95	16		1.85	. 55	29.6	
West Virginia											-		•	•0	10		1.00	. 00	29.0	
NADP																				
Parsons Visconsin	Dec	1	81	Mar	2	82	2	28	1	100	166	100	100	84	13		1.80	. 52	29.2	
NADP																				
Spooner	Dec		81	175000000000000000000000000000000000000			3	1	3	100	166	100	186	56	16		1.45	. 68	5.8	
Trout Lake	Dec	1	81	Mar	2	82	3	1	3	100	99	92	92	53	12		1.95	. 16	8.3	
New Brunswick CANSAP																		.10	0.0	
Acadia Fes	Dec	- 5	81	Mar		82	3	3	1	100	100	100	186	96	3	1	. 20	. 68	42.4	
Charlo	Dec			Feb			3	3	1	100	100	100	166	62	3	•	.53	. 16	29.5	
St. John	Nov	38	81	Feb	28	82	3	3	1	196	100	100	166	58	3		.81	. 47	57.7	
Newfound I and CANSAP																				
Stephenville	Dec	1	81	Mar	1	82	3	3	3	166	100	100	166	48	3	1	.43	. 25	59.6	
Nova Scotia CANSAP																-		. 20		
Kejimkujik (a)	Dec	-		Mar	1	82	2	2A	1	100	100	100	166	97	3	1	.51	. 28	54.8	
Shelburne			81				2	24	1	100	166	100	100	87	3	•	.66	.34	56.1	
Truro APN	Dec	1	81	Mar	1	82	3	3	1	100	166	100	166	82	3		.65	. 26	39.5	
Kejimskujik (b)	Dan		01	11			_		_		140									
Ontario	Dec	1	91	Mar	1	82	2	1	2	166	98	83	76	165	47	1	.46	. 25	53.8	
CANSAP																				
Atikokan	Nov	30	81	Mar	1	82	3	3	3	166	188	100			_		1 22			
Dorset (a)	Nov		-	Mar	-	82	1	1	1	100	166	166	166	35	3		1.38	. 14	16.3	
ELA (a)		38		Feb		-	3	2A	3	100	100	100	166	93 48	3		2.81	. 58	17.8	
Harrow	Nov					82	3	3	3	92	100	92	100	35	3		1.31	. 17	12.9	
Kingston	Nov			Feb	_		3	3	i	100	166	100	186	59	3	1	5.12 5.71	. 88 . 98	17.1	
Mount Forest (a)	Dec	1	81	Mar	1	82	3	3	3	100	100	100	166	31	3		4.71	. 98	17.2 18.9	
Peterborough	Nov	30	81	Mar	1	82	3	3	1	100	100	100	186	68	3		3.61	. 46	15.3	
Pickle Lake	Dec	-	81	Mar		82	2	24	1	98	100	98	166	72	3	1	.27	. 63	9.8	
Sincoe	Dec	1	81	Feb	27	82	3	3	2	100	100	100	166	44	3	•	3.80	.68	18.6	
APN Long Point	Dec	1	81	Mar	1	82	3	3	2	100	87	93	76	54	14		3.80	.73	19.2	
															170		2.00	. 10	44.4	

2-Apr-1986 Page 5

Nitrate

State Network Site Name				ummar : Las			Overall Rating	Site Rep	Data Comp	# PCL	% TP	% VSL	% VSMP	K Col Eff	N	N BOL	Wtd Mean ag/i	NO3 Dep g/m2	Total Precip	
Ontario																			••••••	
APIDS-C																				
Coldwater				Mar				1	3	166	68	66	67	43	2		1.83	. 36	16.4	
Whitney	Nov	36	81	Mar	2	82	3	1	3	186	62	61	67	56	2		1.29	. 26		
Quebec								-			-		•	-	-		1.29	. 20	15.2	
CANSAP																				
Maniwaki	Nov	36	81	Mar	2	82	2	2B	1	166	166	166	188							
Nitchequon				Mar		82	3	120000					166	61	3		2.13	. 29	13.8	
Sept Isles		-	2000	100000000000000000000000000000000000000			_	2B	3	166	166	166	100	36	3	1	. 48	. 64	16.4	
		_	81			82	3	3	2	166	166	166	196	44	3		.69	. 17	24.6	
St. Hubert	Nov	36	81	Feb	28	82	3	3	2	166	166	166	186	47	3		2.18	. 39	18.6	

ż

2-Apr-1986 Page 1

State						Wtd	Cana	4-:-	4-:44		entrat						
Network	Overall	Site	Data		N	Mean	Mean	stric SD	Mean			Per	centil	es			- \$
Site Name	Rating	Rep	Comp	N	BOL,	mg/I	mg/I	ag/I	ag/I	SD mg/l	Min	25%	mg/1 50%	75%	Max	D-Sta Gau	tistic Log
Alabana UAPSP										*******							
Selma	2	2A	2	29		. 46	. 53	. 65	. 65	.48	.15	.84	6 .5	6.8	2.6	.216+	607
Selma-2	2	24	2	29		. 45	. 51	. 69	. 65	.48	.15	.31	6.5	6.8	2.1	.210*	. 697
Arkansas NADP										.40		.01	•.•	V .0	2.1	.2014	. 992
Fayetteville	2	2B	1	9		. 67	1.24	.77	1.53	.85	.24	.85	1.4	2.4	2.7	.132	.211
Delaware MAP3s/PCN								***		.00		.00	1.4	2.7	2.1	. 132	.211
Lewes	2	2A	1	26		1.68	1.21	1.18	2.54	4.34	.19	.48	1.1	2.9	19.8	.294+	. 698
Florida NADP												.40	*.*	2.0	10.0	. 2844	. 840
Bradford Forest	2	2A	2	9		. 53	.76	. 57	. 86	.43	.34	.38	6.8	1.2	1.5	.188	.179
Everglades Nat. Pa	2	2A	2	8	1	. 43	. 36	1.64	. 65	.65	.63	.69	8.6	1.1	1.9	. 231	.219
Georgia NADP													- 10		•.•	.201	. 217
Georgia Station UAPSP	2	2A	1	12		.73	. 67	1.54	1.61	.88	.96	.42	6.6	1.7	2.9	. 276*	. 269
Uvalda	2	2A	1	26		. 45	. 68	. 86	. 86	.85	.22	.29	0.5	1.6	3.3	.247*	.136
Illinois NADP										,,,,,	,				0.0	.27/4	. 139
Bondville	2	2A	1	16		1.41	2.69	. 62	2.44	1.36	.76	1.45	2.1	3.5	4.9	.171	.147
Dixon Springs	2	2B	1	10		1.63	1.25	. 80	1.71	1.67	.49	.53	1.3	2.1	6.1	.278+	. 153
Salem MAP3s/PCN	2	1	2	9		1.01	1.17	. 62	1.38	.81	.49	.63	1.1	2.6	2.9	.213	. 158
Illinois	2	2A	2	11		1.52	2.16	. 66	2.66	2.62	.87	1.65	2.4	3.2	8.1	.231	. 157
Indiana NADP															0.1	.201	. 107
Indiana Dunes UAPSP	3	3	3	12		1.91	2.60	. 64	3.13	2.17	.93	1.56	2.8	3.8	9.6	. 204	. 128
Fort Wayne	3	3	2	24		2.02	2.47	. 85	3.35	2.37	.52	1.19	2.8	5.8	7.5	.167	. 168
Rockport	3	3	1	24		1.24	1.26	.76	1.57	1.20	.22	.73	1.3	2.2	4.7	.231*	. 112
Kansas UAPSP																.2024	
Lancaster	3	2A	3	9		1.77	1.60	.76	1.94	1.16	.51	.82	1.9	3.1	3.3	.156	.196
Kentucky UAPSP									TH 32.5					0.1	0.0	.100	. 190
Clearfield	2	2A	1	36	y.	1.24	1.45	1.63	2.58	3.29	. 26	.76	1.3	3.2	16.2	.278*	. 186
Maine NADP					a								2.0	0.2	10.2	.2104	. 100
Bridgton	2	1	2	13		.88	1.19	1.66	1.92	1.87	. 25	.49	6.9	3.1	6.1	.241*	. 131
Caribou (a)	2	2B	2	11		. 63	. 67	1.09	1.14	1.28	.11	.37	0.6	2.3	4.1	.327#	. 165
Greenville Station UAPSP	2	2A	2	12		. 81	1.02	1.66	1.63	1.59	.18	.42	6.9	2.7	5.4	.248*	. 154
Winterport	2	2A	1	36		. 63	. 67	1.23	1.36	1.75	.13	.24	6.4	2.5	7.9	.241*	.166+

2-Apr-1986 Page 2

Ct -t -										Cond	centrat	tion					
State Network						Wtd		etric	Arith	netic		- Per	centil	es -			(-S
Site Name	Overall Rating			N	BOL	Mean mg/l	Mean mg/l	SD ag/l	Mean mg/l	SD mg/1	Min	25%	mg/1 56%	75%	Max		tistic Log
Massachusetts UAPSP																	
Turners Falls	2	2A	1	21		1.66	1.38	. 98	2.15	2.69	.34						
Michigan NADP						1.00	1.00	. 90	2.15	2.09	.34	.62	1.6	3.3	7.2	. 233+	. 153
Douglas Lake	3	1	3	8		2.67	2.56	. 46	2.80	1.23	1.35	1.58					
Houghton UAPSP	3	24	3	11		1.38	1.41	. 45	1.55	.71	.64	.99	2.8 1.4	3.8 2.1	4.8 3.1	.145 .153	. 175 . 1 8 4
Gaylord	2	24	2	21		1.79	1.52	.82	2.61	1.52	.19	.83	1.7	2.5		101	
Minnesota NADP								.02	2.01	1.02	.19	.03	1.7	2.5	6.4	.194•	. 698
Fernberg	2	1	2	11	1	1.31	. 85	1.75	1.73	1.52	.62	.46	1.1	3.6	4.9	014	
Marcell	2	2B	2	11		1.31	1.39		1.58	.88	.77	.86	1.1	2.3	3.2	.216 .257*	. 216
Mississippi NADP												.00	*.*	2.3	3.2	.25/4	. 223
Meridian UAPSP	3	3	3	8		.61	.66	. 42	.71	.36	.32	. 54	●.7	8.9	1.3	. 292+	. 221
Clinton	2	2A	1	22		. 57	.72	. 85	1.64	1.69	.12	.43	6.7	1.2	4.7		
Missouri NADP										1.00		. 40		1.2	4.7	. 298+	. 152
Ash I and	2	2B	1	9		1.55	2.66	. 73	2.48	1.58	.76	.97	2.8	3.9	4.8	000	
University Forest New Hampshire NADP	1	1	1	11		. 81	1.44	1.15	2.77	3.62	.42	.62	8.8	3.3	16.9	.226 .361*	. 241 . 248
Hubbard Brook	2	1	2	12		. 98	1.35	77	1.79								
New Jersey NADP	-	•	•	**		. 20	1.35	.11	1.79	1.50	.37	.85	1.6	2.9	5.2	.272*	. 185
Washington Xing New York NADP	3	28	3	8		.76	1.16	. 96	1.78	1.92	.35	.57	1.6	2.3	6.1	. 254	. 212
Aurora	2	2A	2	11		2.19	2.56	.81	3.49	3.19	.74						
Chautauqua	2	1	2	12		2.48	2.44	.69	3.62	2.63	.94	1.16	2.4	4.1	12.6	. 238	. 161
Hunt i ngton	2	1	2	10		1.66	2.82	.71	2.57	2.86	.65	1.27	2.1	5.# 3.1	6.6 7.6	.257#	. 146
Knobit	2	2A	2	11		1.09	1.58	. 96	2.31	2.20	.44	.77	1.2	4.6	7.2	.284+	. 153
Stilwell Lake MAP3s/PCN	2	2A	2	16		. 96	1.42	.89	2.17	2.60	.48	.65	1.3	2.5	9.1	. 387*	. 165 . 15 0
Brookhaven	2	2 B	2	15		. 75	. 85	1.22	1.88	3.65	.12	.34	8.7	2.2	11.8	.363+	. 225+
Ithaca	2	2A	1	19		1.83	2.00	.82	2.60	1.76	.44	1.24	2.4	3.8	6.8	.134	. 196+
Whiteface UAPSP	1	1	1	19		1.24	1.51	. 86	2.02	1.59	.33	.93	1.3	3.2	5.7	.248*	. 126
Big Moose	2	1	2	34		1.98	2.66	. 98	2.91	2.28	. 28	1.63	2.6	4.2	16.6	.124	. 148

2-Apr-1986 Page 3

State											entra						
Network	Overall	c:4-	Dat a		N	Wtd		etric				Per	centil	es -		K	-S
Site Name	Rating			М	BDL	Mean		SD	Mean	SD			■g/I			D-Sta	tistic
					DUL	mg/I	∎g/I	mg/l	mg/I	mg/i	Min	25%	50%	75 %	Max	Gau	Log
North Carolina NADP																	
Clinton Station	2	2A	1	11		. 69	.71	. 51	.88	.39	.31	.46	8.7	1.1		0.00	
Coweeta	1	1	1	13	1	. 38	.47	1.47	. 97	1.33	.62	.33	0.5	5.9	1.6	. 263	. 135
Finley (A)	3	2A	3	8		.71	. 94	.76	1.21	.92	.35	.45	1.6	2.1	4.9	.336+	. 196
Lewiston	2	2A	1	13	1	. 88	.72	1.55	1.36	1.34	.62	.38	1.6	2.1	4.9	. 288#	. 159
Piedmont Station	2	2A	1	12		. 94	. 98	.76	1.13	.82	.41	.52	6.7	1.9		. 262	. 169
R Triangle Inst	3	24	3	9		.78	.76	. 83	1.15	1.55	.33	.45	8.6	7	2.6	. 258+	. 249+
R Triangle Park	2	2A	1	12		.86	.87	.78	1.20	1.16	.32	.45	5 .8	1.6	5.2	.418+	. 239
UAPSP									4.40	1.10	.02	.40		1.3	4.3	. 288*	. 129
Raleigh	2	2A	1	26		.76	.87	. 84	1.27	1.51	.15	40					100
Ohio NADP							.01	.04	1.21	1.01	.15	.48	₿.8	1.3	7.9	. 287*	. 189
Caldwell	3	3	1	12		2.61	2.48	.61	2.89	1.58	.76	1.69	2.4				9.00
Delaware	2	2A	1	11		1.72		. 86	3.88	3.42	.92	1.31	2.4	4.2	5.6	. 201	. 149
MAP3s/PCN							2.70		0.00	0.92	. 82	1.31	2.1	7.3	16.7	. 245	. 165
Oxford	2	2B	1	16		. 92	1.67	. 92	1.61	1.63	.19						
UAPSP			-						1.01	1.03	.19	.64	1.5	1.6	4.9	.327*	. 156
McArthur	2	24	1	32		1.48	1.82	. 83	2.44	1.83				-1-			
Zanesville	3	3	3	22		1.65	2.16	. 63	2.49	1.42	. 24	1.67	1.7	3.6	7.2	.164*	. 672
Pennsylvania NADP		-				1.00	2.10	. 00	2.98	1.42	.63	1.19	2.4	3.1	5.8	.127	. 139
Leading Ridge MAP3s/PCN	2	24	1	12		1.85	2.51	.77	3.46	3.25	.91	1.34	2.2	4.9	12.5	. 222	. 162
Penn State UAPSP	2	28	1	25		1.96	2.96	. 84	4.64	3.24	. 55	1.86	2.8	5.2	12.4	.189+	. 125
Scranton	2	2A	1	26		1.36	1.52	.94	2.36	2.78	.22	01					
South Carolina NADP		-					1.01		2.30	2.10	.22	.91	1.4	2.5	12.4	. 293+	. 127
Cleason	3	3	1	12		.61	. 83	.76	1.61	.63	. 29	.41	6.9			202.2	
South Dakota UAPSP									1.01	.03	.24	.41	0 .9	1.6	2.2	.144	. 133
Brook ings	3	2A	3	4		1.38	. 88	2.26	2.84	1.56	-	-				21010	
Brookings-2	3	2A	3	2		.46	. 33	2.61	1.66	1.42	.63	. 58	2.2	3.3	3.7	. 296	.412*
Tennessee NADP			•	-		.40	. 33	2.01	1.90	1.42	.05		1.1		2.1	. 260	. 264
Elksont	2	24	1	12		.66	. 78	1.61	1.19	1 50						2000	
Walker Branch MAP3s/PCN	2	2 B	î	13	1	.77	. 87	1.58	1.71	1.66 2.62	.18 . 6 2	. 26 . 69	1.6	1.8 2.1	3.5 7.8	.172 .255*	. 151 . 232
Dak Ridge UAPSP	2	28	1	14		1.54	1.21	.97	1.89	1.99	. 29	.60	1.1	2.7	7.4	.235*	. 128
Alamo	2	2 B	2	13		1.61	1.36	1.17	2.45	2.94	.24	.62	1.2	3.9	10.8	.276*	.148

2-Apr-1986 Page 4

State						Wtd	Georg	etric	Aris	theetic	centra			1			
Network	Overall	Site	Data		N	Mean			Mean			Per	rcenti				K-S
Site Name	Rating		Comp	N	BOL						Min	25%	mg/1 56%		Max	D-St: Gau	tistic
Texas																	Log
Forest Seed Ctr	2	0.1															
Victoria	2	2A 2B	1	16		. 96	1.66					.69	1.6	2.1	3.6	. 257	. 176
UAPSP	2	28	2	7		.74	1.54	1.65	2.31	1.97	.37	. 56	1.5	3.6	5.6	.23#	.214
Marshall	2	2A							2 02								
Vermont	2	20	1	17		. 97	. 97	. 73	1.45	2.22	.42	. 58	1.6	1.3	9.9	.488+	. 178
UAPSP																	
Underhill Center	3	2A	3	26													
Virginia	3	2A	0	20		1.66	1.99	. 92	2.81	2.13	.39	.88	2.2	4.7	8.6	.161	. 142
MAP3s/PCN																	
Virginia	2	2A	1	16		1 05				2 20							
West Virginia	•	20	1	10		1.85	1.75	. 89	2.61	2.65	. 51	. 98	1.4	3.4	8.7	. 286+	. 179
NADP																	
Parsons	2	2B	1	13		1 04	1.87	-				- 12-20					
Visconsin	-		•	10		1.00	1.87	. 6/	2.12	.93	.49	1.69	2.6	2.8	3.8	.166	. 271+
NADP																	
Spooner	3	1	3	16		1.45	1.48	. 52	1.65								
Trout Lake	3	ī	3	12		1.95	1.46	. 84	1.78	.86	. 59	.99	1.6	2.1	3.5	.176	. 126
New Brunswick		_	-			1.00	1.40	. 00	1.70	.89	.16	1.33	1.6	2.4	3.3	. 169	. 28# •
CANSAP																	
Acadia Fes	3	3	1	3	1	. 28	. 68	2.55	. 23					-	-		
Charlo	3	3	ī	3	•	. 53	. 55	. 65	.62	.21	.61	.61	.3	6.4	6.4	. 229	. 346
St. John	3	3	1	3		. 81	.79	. 64	. 89	.33	. 26	. 26	0.7	6.9	6.9	. 232	. 292
lewfound I and		_	-	•		.01		. 04	. 68	.44	.38	. 38	1.1	1.2	1.2	.368	. 374
CANSAP																	
Stephenville	3	3	3	3	1	. 43	.11	2.86	. 39	.35	-					200	
lova Scotia				•	•	. 40		2.00	. 39	. 35	.61	.01	5 .5	6.7	8.7	. 238	. 353
CANSAP																	
Kejimkujik (a)	2	24	1	3	1	. 51	. 15	3.14	.62	. 54			• •		12 12	200	
Shelburne	2	24	1	3	•	. 66	. 63	. 51	. 68	. 29	. 6 1	.01	0.9	1.6	1.6	. 368	. 381
Truro	3	3	1	3		. 65	.71	. 52	.78	.41	.44	. 35	5.8	8.9	0.9	.361	. 369
APN								. 02	. 10	.71	.77	. **	₿.7	1.2	1.2	. 287	. 232
Kejimkujik (b)	2	1	2	47	1	. 46	. 45	1.55	1.14	1.59	.61	.15					
Intario			7					1.00	1.17	1.09	.01	. 10	6 .5	1.3	7.2	. 265*	. 572
CANSAP																	
Atikokan	3	3	3	3		1.38	1.56	. 46	1.66	.66	.92	.92	1.9	2.2			
Dorset (a)	1	1	1	3		2.81	2.96	. 21	2.95	.62	2.36	2.36	2.9	3.5	2.2 3.6	.300	. 328
ELA (a)	3	2A	3	3		1.31	1.46	. 31	1.51	.56	1.26	1.20	1.2	2.1	2.1	. 208	. 181
Harrow	3	3	3	3	1	5.12	. 50	4.36	7.86	10.77	.61	.61	1.6	19.4		.366	. 360
Kingston	3	3	1	3		5.71	5.88	. 14	5.92	.86	5.32	5.32	5.5	6.9	19.4	.359	. 259
Mount Forest (a)	3	3	3	3		4.71	5.62	.33	5.22	1.79	3.77	3.77	4.7	7.2	7.2	.338	. 332
Peterborough	3	3	1	3		3.61	3.11	. 14	3.13	.43	2.67	2.67	3.2	3.5	3.5	.289 .25#	. 257
Pickle Lake	2	2A	1	3	1	. 27	. 65	2.71	.36	.56	.61	.61	8.6	5.9	5.9	. 250	. 264
Sincoe	3	3	2	3		3.80	3.42	. 29	3.52	1.16	2.79	2.79	3.0	4.8	4.8	.351	. 348
APN														7.0	4.0	.001	. 348
Long Point	3	3	2	14		3.80	3.13	1.29	6.74	12.18	.13	2.16	3.5	5.2	48.3	.358+	. 183

2-Apr-1986 Page 5

State Network Site Name	Overall Rating				N	Mean	Geom	SD	Arith Mean	metic SD	centrat	- Per	centil				(-S
	nacing	weh	COMP		BDL	mg/I	mg/I	ag/i	mg/i	∎g/i	Min	25%	50%	75%	Max	Gau	Log
Ontario																	
APIOS-C																	
Coldwater	3	1	3	2		1.83	1.81	67	1.82	10	1 79						20.0
Whitney	8	1	3	-			1.33				1.73		1.8		1.9	. 260	. 26#
Quebec	•	•	3	2		1.29	1.33	. 26	1.35	.34	1.11		1.4		1.6	. 26#	. 266
CANSAP																	
Maniwaki	2	2 B	1	3		2.13	2.42	. 57	2.66	1 01	1 00					-	
Nitchequon	9	2B	3	3						1.21		1.26	3.3	3.4	3.4	. 362	. 371
Sept Isles	š					. 40		2.77	. 34	.37	. 61	.01	6.3	0.7	0.7	. 226	. 311
	3	3	2	3		. 69	. 63	1.16	. 88	.66	.17	.17	1.5	1.5	1.5	. 257	.331
St. Hubert	3	3	2	3		2.18	2.27	. 34	2.36	.76	1.57	1.57	2.4	3.1	3.1	. 266	. 241

2-Apr-1986 Page 1

State	_		_	20									*			Wtd	N03	Total
Network Site Name	First	t Da	Summa te La	st	Date	Overall Rating	Rep	Comp	% PCL	% TP	¥ VSL	% VSMP	Col Eff	N	N BOL	Mean ag/l	Dep g/m2	Precip
Uabana UAPSP																		
Selna	Mar	1 8	2 Ju	n	1 82	2	24	1	166	166	166	166	89	22		.73	. 25	34.4
Selma-2	Mar	1 8	2 Ju	n	1 82	2	24	1	166	166	166	100	99	22		.74	. 25	34.4
rkansas NADP							.=01	-					••	**		.,,	. 20	34.4
Fayetteville	Mar	28	2 Ju	n	2 82	2	2B	1	166	93	93	92	100	11		.82	. 22	26.7
Delaware MAP3s/PCN												-						20.1
Lewes	Mar	1 8	2 Ju	n	1 82	2	2A	1	166	99	96	82	98	18		1.66	. 24	23.9
lorida NADP												-		10		1.00	. 24	23.9
Bradford Forest		2 8		n	1 82	2	2A	1	100	166	166	166	85	9		.55	. 23	41.6
Everglades Nat. Pa	Mar	2 8	2 Ju	n	1 82	2	2A	1	100	100	92	92	102	11	1	.47	. 18	38.7
eorgia NADP															•	. 71	. 10	50.7
Georgia Station UAPSP		2 8		n	1 82	2	2A	1	166	100	92	92	186	11		.82	. 34	41.6
Uvalda	Mar	1 8	2 Jui	n	1 82	2	24	1	160	99	97	84	91	16		.65	. 16	24.2
linois NADP																.00	. 10	27.2
Argonne		3 82		1	1 82	3	3	2	166	78	76	82	86	9		1.56	. 39	24.6
Bondville		2 82		1	1 82	2	24	1	100	96	85	83	100	16		1.65	.36	22.6
Dixon Springs		2 82		ev s	1 82	2	2B	1	100	166	100	166	94	13		1.49	. 56	33.6
NIARC		2 82		-	1 82	1	1	1	100	100	92	92	93	11		1.53	.36	23.6
Sales	100 mg 10	2 82			1 82	1	1	1	100	166	166	100	100	11		1.53	. 48	26.4
Southern III U MAP3s/PCN		2 82		1	1 82	2	28	1	100	166	92	92	99	12		1.45	. 39	26.8
Illinois	Mar	1 82	2 Jun	1	1 82	3	2A	3	100	98	88	66	166	21		1.73	. 38	21.9
diana NADP																		
Indiana Dunes UAPSP	Mar	2 82	2 Jun	1	82	3	3	2	100	100	166	166	79	11		1.83	.71	38.6
Fort Wayne	7	1 82			82	3	3	1	166	95	98	94	95	36		2.20	.72	32.7
Rockport	Mar	1 82	2 Jun	1	82	3	3	1	100	98	99	97	98	34		1.59	.41	25.9
ISAS JAPSP			2 12															==:•
Lancaster entucky UAPSP	Mar .	1 82	2 Jun	1	82	2	2A	1	100	99	96	89	87	33		1.16	. 46	39.5
Clearfield	Mar	1 00	1		- 00		0.4											
ine NADP	mar .	1 62	Jun		82	2	2A	1	100	100	98	94	166	29		1.48	. 36	25.6
Bridgton	Mar :	2 82	Jun		82	2			100					_				
Caribou (a)	400000000000000000000000000000000000000	2 82 2 82			82	2	1 2B	2	100	80 74	77	75	93	9		1.64	. 24	14.9
Greenville Station		2 82			82	2	2B	1	100	166	92	91	74	16		1.61	. 18	17.5
UAPSP Winterport	Mar :					-					92	92	86	11	1	.94	. 17	18.1
# inverport	mar ,	1 62	Jun	1	82	2	2A	1	100	93	97	89	100	25		.99	. 17	17.4

2-Apr-1986 Page 2

State Network Site Name	Firs	t Da	te	mari Last	Date	Overall Rating	Ren	Comp	PCI	% TP	% VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l	NO3 Dep g/m2	Total Precip	
Massachusetts NADP																			
Cadwell	Mar	1 8	32	Jun	1 82	3	24	3	96	62	61	64	163	7		1 60			
East		2 8		Jun	1 82	3	3	1	100	99	93	92	81	11		1.66	. 27 . 28	25.6	
NACL UAPSP	Mar	2 8	32	Jun	1 82	2	2 A	2	100	89	77	77	79	16		1.42	.39	22.6 27.4	
Turners Falls	Mar	1 8	12	Jun	1 82	2	24	1	166	166	98	91	96	21		1 19			
Michigan NADP						-		•	100	100	•0	•1	90	21		1.13	. 36	26.2	
Douglas Lake	Mar	2 8	12	Jun	1 82	3	1	3	166	63	78	82	96	9			-		
Houghton	Mar	2 8	12	Jun	1 82	2	2.4	ĭ	100	100	100	100	98	11		2.32	. 43	18.3	
Kellogg UAPSP	Mar	2 8	12	Jun	1 82	2	2A	î	166	100	160	100	95	11		1.49	. 32 . 42	21.2 22.8	
Gaylord linnesota NADP	Mar	1 8	2	Jun	1 82	2	2 A	1	100	100	100	100	95	28		1.83	. 31	17.1	
Fernberg	Mar			Torrer.			_												
Lamberton	Mar	28	_	Jun	1 82	2	1	2	100	81	77	75	91	9		1.24	. 24	19.3	
Marcell	Mar	-57	~	Jun	1 82	1	1	1	100	100	92	91	86	16		1.10	. 23	26.6	
lississippi	mar	2 0	2	Jun	1 82	2	28	1	100	97	92	92	93	12		1.11	. 26	23.9	
NADP																			
Meridian UAPSP	Mar	2 8	2	Jun	1 82	3	3	2	166	166	92	91	79	18		.96	. 31	34.4	
Clinton	Mar	1 8	2	Jun	1 82	2	24	1	166	166	96	83	99						
NADP						-		•	100	100	80	63	88	19		.98	. 29	29.9	
Ashland	Mar	2 8	2 .	Jun	1 82	2	2 B	1	100	100	166	166	~	•••				20	
University Forest	Mar	2 8	2			ī	1	i	100	100	92	166	99 97	11		1.34	. 39	29.1	
ebraska NADP						•	•	•	100	100	•2	V Z	9/	12		1.48	. 33	23.9	
Mead	Mar	2 8	2.	Jun	1 82	2	2A	1	166	99	85	85	96	11		1 44			
ew Hampshire NADP						-		•	100	••	00	05	360	11		1.66	. 34	34.2	
Hubbard Brook	Mar	2 82	2.	Jun	1 82	1	1	1	166	92	92	91	86	16		0.10	45		
ew York NADP						-	-	-	200	**	•2	•1		10		2.16	. 45	21.4	
Aurora	Mar	2 82	2 .	Jun	1 82	2	24	2	166	166	166	166	79	13		9 17	4-		
Chautauqua	Mar	2 82			1 82	ī	1	î	166	97	85	83	93	18		3.17	. 47	14.9	
Hunt ington		2 82			1 82	ī	i	i	160	166	166	166	96	12		2.76	. 39	14.6	
Jasper	Mar :	2 82		lun	1 82	2	-	î	166	166	100	100	97	12		1.67	. 33	19.8	
Knobit		2 82			1 82	2	1000	î	166	166	166	166	96			2.85	. 36	12.7	
Stilwell Lake		2 82			1 82	2	2A	1	100	TOO	TOD	T00	340	12		1.22	. 27	22.4	

2-Apr-1988 Page 3

State														*			Wtd	NO3	Tetal
Network	Pe	rio	d S	UMBBI	iz	be	Overall	Site	Data	*	×	*	*	Col		N	Mean	-	Total Precip
Site Name	Fire	st	Date	e Las	t I	Date	Rating	Rep	Comp	PCL	TP	VSL	VSMP	Fff	N	BOL	mg/I	g/a2	CB
ew York																			
MAP3s/PCN																			
Brookhaven	Mar	1	82	Jun	1	82	2	2B	1	166	166	98	96	95	18		1.34		
Ithaca	Mar	1	82	Jun	0 5	82	2	2A	ī	188	93	99	95	96	21		2.29	. 36	26.6
Whiteface	Mar	1	82	Jun		82	1	1	ī	166	93	95	81	121	21			. 50	22.6
UAPSP							_	-	•	200		•0	01	141	21		1.22	. 26	28.9
Big Moose	Mar	1	82	Jun	- 1	82	1	1	1	166	99	96	96	93	38		1.80		
North Carolina								-	-		••	••	***	80	90		1.00	. 52	28.8
NADP																			
Clinton Station	Mar	2	82	Jun	- 1	82	2	2A	1	166	166	166	186	96	11		1.18	0.0	
Coweeta	Mar	2	82	Jun	- 1	82	2	1	2	166	81	77	77	186	16		.89	. 26	22.1
Finley (A)	Mar	2	82	Jun	1	82	2	2A	1	186	83	85	83	94	18		1.41	. 27	29.8
Lewiston	Mar	2	82	Jun	1	82	2	24	ī	166	166	92	91	163	16			. 37	25.9
Piedmont Station	Mar	2	82	Jun	1	82	2	2A	î	166	97	85	85	99	11		1.35	. 27	20.2
R Triangle Inst	Mar	2	82	Jun	1	82	2	2A	î	186	160	188	166	98	12		1.87	. 48	25.7
R Triangle Park	Mar	2	82	Jun	1	82	2	2A	i	186	98	85	83	96	16		1.45	. 49	33.6
UAPSP							-			100	-0	00	63	90	10		1.40	. 48	34.6
Raleigh	Mar	1	82	Jun	1	82	3	24	3	166	98	89	68	94	21		1 07	80	00.0
)h i o							_		-		-	99	00	-	21		1.27	. 33	26.3
NADP																			
Caldwell	Mar	2	82	Jun	1	82	3	3	1	166	166	166	166	97	11		2.25	F9	
Delaware	Mar	2	82	Jun	1	82	2	24	1	166	100	92	92	162	11		1.72	. 53	23.4
Wooster	Mar	2	82	Jun	1	82	3	3	ī	166	186	166	166	162	12		2.31	. 43	25.2
MAP3s/PCN									-				100	102	12		2.31	. 51	21.9
Oxford	Mar	1	82	Jun	1	82	2	2B	2	188	97	95	77	166	17		1.63	. 50	24 5
UAPSP									_		-	•••		100	41		1.00	. 50	30.5
McArthur	Mar	1	82	Jun	1	82	2	2A	1	186	160	95	84	100	27		1.83	. 54	00.0
Zanesville	Mar	1	82	Jun	1	82	3	3	ī	166	166	166	166	167	27		1.87	. 41	29.3
ennsylvania								-	-			100	100	TOI	21		1.07	.41	21.6
NADP																			
Kane	Mar		82	Jun	1	82	2	2A	1	166	88	85	85	92	11		2.14	. 58	27.3
Leading Ridge	Mar	2	82	Jun	1	82	2	24	1	100	166	166	166	93	13		2.91	. 82	28.3
MAP3s/PCN																		. 02	20.3
Penn State UAPSP	Mar	1	82	Jun	1	82	2	2B	1	166	98	95	86	124	26		2.72	.72	26.6
Scranton	Mar		20	le		90													
outh Carolina	mar	1	62	Jun	1	82	2	2A	1	99	95	97	94	96	36		2.15	. 45	21.1
NADP																			_
Cleason	Mar	9	82	l	1	90	•		4										
outh Dakota	mar	2	02	Jun	1	02	3	3	1	166	100	166	166	182	12		1.22	. 24	19.8
UAPSP																			
Brookings	Mar	1	90	hom		00	•				_								
Brookings-2	Mar	1		Jun		-	2	2A	1	166	99	99	93	114	14		1.38	. 21	15.4
nnessee	mar	1	02	Jun	1	62	2	2A	1	88	88	98	93	115	13		1.33	. 20	15.2
NADP																			
Walker Branch	Mar	0	90	lece		00													
MAP3s/PCN	mar	2	82	Jun	1	62	2	2B	1	166	88	92	92	164	12		. 95	. 26	27.8
Dak Ridge	Mee	4	90	lore				0.0				_							
UAPSP	Mar	1	62	Jun	1	82	2	28	1	100	99	89	93	164	14		. 96	. 31	31.8
Alamo	Me -	4	00	lore	*	00		00											
A I and O	Mar	1	62	Jun	1	82	2	2B	1	166	166	166	166	167	14		1.48	. 25	17.8

2-Apr-1986 Page 4

State Network Site Name	Pe Fir	st	Date		t	Date	Overal! Rating	Rep	Comp	# PCL	% TP	% VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l	NO3 Dep g/m2	Total Precip	
Texas NADP														*****						
Forest Seed Ctr	Mar		82	loss																
Victoria		_	82	Jun	117	1 82	2	2A	1	100	92	85	85	96	11		.91	. 48	43.6	
UAPSP	mar	2	02	Jun		1 82	2	28	1	166	100	92	96	99	9		. 55	. 14	26.1	
Marshall	Mar	1	82	Jun	3	82	2	24	1	166	166	166	166	164	21		1.63	01		
Vermont NADP									. 				100	104	21		1.93	. 21	28.8	
Bennington UAPSP	Mar	2	82	Jun	1	82	2	24	1	100	84	85	91	92	16		1.20	. 28	23.7	
Underhill Center	Mar	1	82	Jun	1	82	2	2A	1	100	95	97	89	1.00						
Virginia MAP3s/PCN		_	***		•		•	20	Å	100	90	•/	9.4	100	25		1.86	. 39	20.8	
Virginia	Mar	1	82	Jun	1	82	2	2A	2	166	87	97	79					1977	THE STATE OF STREET	
West Virginia		-					•	En.	-	100	01	97	18	98	11		2.66	. 41	20.3	
NADP			2.6																	
Parsons	Mar	2	82	Jun	1	82	2	2B	1	166	100	160	100	94	12		1.42	. 55	38.9	
Wisconsin NADP								τ										.00	50.	
Spooner	Mar	2	82	Jun	1	82	1	1	1	166	98	92	92	94	11		1 40			
Trout Lake	Mar	2	82	Jun	1	82	1	ī	ī	100	100	166	100	89	13		1.48	. 25	16.8	
MNew Brunswick CANSAP								-				100	100	08	10		1.44	.44	30.5	
Acadia Fés	Mar	1	82	Jun	1	82	3	3	2	100	100	166	166	70					22.2	
St. John				May			3	3	2	166	166	186	186	79 75	3		.99	. 26	19.7	
Newfound land CANSAP							•	•	•	100	100	100	100	10	3		1.91	. 56	29.4	
Stephenville	Mar	1	82	Jun	1	82	3	3	2	166	166	166	188		_			12.22		
Nova Scotia		_			•	-	•		-	100	100	100	100	77	3		. 48	. 15	31.6	9
CANSAP																				
Kejimkujik (a)	Mar	1	82	Jun	1	82	2	2A	1	100	166	166	166	04						
Sable Island	Mar	1	82	Jun	1	82	3	3	î	100	100	100	100	94 84	3		.64	. 26	31.6	
Shelburne	Feb			Jun	- 12	82	2	2A	î	100	166	100	186	87	3		1.05	. 27	26.6	
Truro	Mar		82	Jun	- 37	82	3	3	i	98	100	98	166	81	3		.96	. 29	32.1	
APN					-		•	•	•		100	*0	TOO	01	3		.98	. 23	23.5	
Kejimkujik (b)	Mar	1	82	Jun	1	82	2	1	2	166	96	91	78	161	29	12	.51	. 16	32.€	

2-Apr-1986 Page 5

State														_					
Network	Pe	rie	w 6	UBBS	-1-4	u	Overali	c:+-	Date.	×	×		~	. %			Wtd	NO3	Total
Site Name							Rating	Pan	Comm	PCL		% WCI	X X	Col		N	Mean		Precip
							naving.				ır	APL	VSMP	Eff	M	BOL	mg/l	g/a2	CB
Ontario																			
CANSAP																			
Atikokan	Mar	1	82	Ju	n 1	82	3	3	2	166	166	166	100	70					
Dorset (a)	Mar	- 5	82	100	92	82	2	1	2	100	100	160	100	78 79	3		1.68	. 26	15.3
BLA (a) .			82			82	2	2A	2	166	100	100	100	71	3		3.16	.77	24.8
Kingston		-	82			82	3	3	î	100	100	100	100		3		1.70	. 31	18.2
Moosonee	Mar		82	4		82	3	2B	3	100	100	166		82	3		5.06	1.31	25.8
Mount Forest (a)	Mar	100	82		- 5	82	3	3	2	100	5-5-5-6		100	59	3		1.56	. 2 2	13.9
Peterborough	Mar	-	82		31		3	3	2	166	100	100	100	66	3		5.85	1.24	21.2
Pickle Lake	Mar	_	82	Jui		82	2	2A	(57)		100	100	100	75	3		4.13	. 65	15.7
Sincoe	Feb	- 27	100	Jul		82	3		2	166	100	100	166	72	3		1.34	. 26	19.5
APN	i eb	LI	02	201		02	3	3	1	100	100	100	100	87	3		4.37	. 97	22.1
Chalk River	Mar	1	82	Jur		82		0.4		100			-						
BLA (b)	Mar	-	82	Jur		82	2	2A	2	100	94	95	79	97	19		2.54	. 39	15.2
Long Point	Mar	-	82			-		2A	3	100	87	89	67	82	18		1.38	. 21	15.3
APIOS-C	mar	1	62	Jur	1	62	3	3	2	100	92	93	76	96	19		4.71	. 96	19.1
Alvinston	M		-				_		_		1.000.0001								
	Mar	_			25		3	2A	3	160	96	67	67	79	2		3.13	. 43	13.9
Bear Island Campbellford	Mar				25		2	2A	1	166	100	166	166	318	3		3.35	1.65	31.5
	Mar	-	82		25		3	24	3	100	100	100	166	53	3		3.84	. 54	17.7
Colchester	Mar	_	82	May	25	82	2	2A	2	100	100	100	166	63	3		3.29	. 48	12.3
Coldwater	Mar	-	82		25		2	1	2	100	100	100	100	73	3		3.34	. 52	15.7
Dorion	Mar	_			25		1	1	1	199	166	100	100	85	3		1.87	.32	17.6
Dorset (c)	Mar	-	82		25		1	1	1	100	100	166	100	83	3		3.68	. 54	17.4
Expt. Lake Area	Mar	_			24		2	2A	2	100	100	100	100	74	3		1.97	. 28	18.4
Golden Lake	Mar	-	82		25		2	1	2	100	100	100	100	72	3		2.69	.30	11.3
Gowganda	Mar		82		25		3	2A	3	100	100	100	100	53	3		1.72	. 11	6.1
Huron Park	Mar		82		25		3	2A	3	100	64	67	67	62	2		3.44	. 43	12.5
Kaladar	Mar	_	82	May	25	82	2	1	2	100	100	166	166	78	3		3.64	. 62	26.3
Killarney	Mar		82		31		2	2A	1	100	166	100	100	88	3		3.98	. 48	12.6
Mattawa	Mar		82		27		2	2A	1	100	166	100	166	81	3		3.27	. 34	16.3
McKellar	Mar	_	82	May	25	82	2	2A	1	100	100	100	100	86	3		3.79	. 55	14.6
Merlin	Mar	2	82	May	25	82	3	2A	3	100	100	100	166	59	3		3.69	. 36	11.8
Milton	Mar	2	82	May	25	82	3	3	3	100	68	67	67	71	2		4.23	.74	17.4
Moonbeam	Mar	2	82	May	24	82	2	2A	2	100	100	100	100	77	3		2.63	. 26	9.7
Nakina	Mar		82	May	25	82	3	3	2	100	100	100	100	69	3		1.48	. 19	12.7
Palmerston .	Mar	2	82	May			3	2A	3	100	100	100	100	58	3		3.77	. 62	
Pickle Lake	Mar	2	82	May			3	2A	3	100	166	100	100	68	3		1.28	. 19	16.5
Quetico Centre	Mar	2	82	May			2	1	2	100	100	100	100	76	3		1.28		15.3
Ransey	Mar		82		25		2	2A	ī	100	100	100	166	227	3		3.50	. 22	17.5
Shallow Lake	Mar		82		25		3	2A	3	166	100	166	166	56	3		2.87	. 97	27.6
Saith's Falls	Mar		82	May			3	3	2	100	100	166	100	62	3				17.9
Whitney	Mar		82		25		ĭ	1	1	166	100	100	100	91	3		3.15	. 37	11.8
Wilberforce	Mar		82		25		2	î	2	100	166	100	100	89			2.54	. 33	13.1
Wilkesport				May			3	2A	3	100	85	67	67	76	3		2.98	. 63	21.6
		-			20	25		4n	9	100	60	01	01	10	2		2.89	. 28	9.7

2-Apr-1986 Page 6

State Network Site Name	Perio First					Overall Rating	Site Rep	Data Comp	% PCL	% TP	¥ VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l	NO3 Dep g/m2	Total Precip	
Quebec																			
CANSAP																			
Maniwaki	Mar 2		Jun				2B	2	100	100	166	166	66	3		3.77	. 57	15.2	
Quebec City	Mar 1	82	May	31	82	3	3	2	100	100	166	100	78	3		4.82	. 59		
St. Hubert	Feb 28	82	May	31	82	3	3	2	100	100	100	100	76	3		4.61	.72	18.0	

2-Apr-1986 Page 1

										- Conc	entra	tion	_				
State						Wtd	Geom	etric	Arith				centil				(-S
Network Site Name	Overall				N	Mean	Mean	SD	Mean	SD			mg/I				tistic
	Rating	Kep		R	BOL	mg/i	mg/I	mg/l	mg/i	mg/i	Min	25%	50X	75%	Max	Gau	Log
Alabana UAPSP																	
Selma	2	2A	1	22		. 73	. 87	. 57	1.61	. 57	. 22	.61	8.9	1.2	2.3	***	
Selma-2	2	2A	1	22		.74	. 92	. 61		.63	.16	.63	8.9	1.3	2.5	.194•	. 113
Arkansas NADP											.10	.00		1.5	2.0	.194*	. 156
Fayetteville	2	2B	1	11		. 82	1.27	. 63	1.51	1.86	.39	.91	1.2	1.9	4.1	.246	100
Delaware MAP3s/PCN													*.2	1.0	7.1	. 240	. 155
Lewes	2	2A	1	18		1.66	1.48	. 98	2.64	1.67	.14	.68	1.4	3.7		0.00	
Florida												.00	1.7	3.7	5.9	. 266	. 131
NADP																	
Bradford Forest	2	2A	1	9		. 55	. 64	. 48	.72	.42	.34	.44	9.6	6 .8	1.7	975.	177
Everglades Nat. Pa	2	2A	1	11	1	. 47	. 37	1.66	.77	.81	.62	.19	6.5	1.2	2.7	.275*	. 177
Georgia NADP													•.0	1.2	2.7	.224	.147
Georgia Station UAPSP	2	2A	1	11		. 82	.77	. 52	. 87	.43	.34	. 59	●.7	1.3	1.7	.199	. 125
Uvalda	2	2A	1	16		. 65	. 83	. 87	1.13	.95	.16	.42	1.1	1.4		017	
Illinois NADP											.10	.72	1.1	1.9	4.1	.217*	. 235+
Argonne	3	3	2	9		1.56	1.73	. 43	1.88	.83	.97	1.24	1 5				
Bondville	2	24	1	16		1.65	1.67	. 46	1.83	.82	.76	1.16	1.5	2.6	3.3	. 235	. 196
Dixon Springs	2	2B	1	13		1.49	2.28	.86	3.36	4.84	.61		2.7	3.5	3.3	. 182	. 157
NIARC	1	1	1	11		1.53	2.11	. 66	2.47	1.48		1.23	1.8	4.6	16.3	.358*	. 178
Sales	1	1	1	11		1.53	1.81	. 55	2.66	1.68		1.12	2.1	2.8	4.3	. 235	. 218
Southern III U	2	2B	1	12		1.45	1.98	. 53	2.24	1.67	.74	1.34	2.2	3.2	3.9	.201	. 162
MAP3s/PCN												2.04	4.2	3.2	3.9	.123	. 140
Illinois	3	2A	3	21		1.73	2.11	.78	2.67	1.94	.87	1.12	1.9	4.2	6.8	.244*	. 125
Indiana NADP													*.*	7.2	0.0	. 2444	. 125
Indiana Dunes UAPSP	3	3	2	11		1.83	1.82	. 57	2.69	1.19	. 56	1.32	1.6	2.6	5.6	. 267	. 196
Fort Wayne	3	3	1	36		2.28	2.57	.77	3.45	2.91	.71	1.36	2.2	4.3	11.7	.203+	.114
Rockport	3	3	1	34		1.59	2.66	. 73	2.74	2.55	.58	1.31	1.9	3.3	13.5	.231*	.886
Kansas UAPSP														0.0	10.0	, 2014	. 900
Lancaster Kentucky UAPSP	2	2A	1	33		1.16	1.24	.71	1.58	1.23	.27	.76	1.2	2.1	5.1	.215*	. 164
Clearfield	2	2A	1	29		1.46	1.74	. 66	2.13								
Maine NADP	-		•	2.0		1.40	1.74	.00	2.13	1.36	.49	1.63	1.7	2.9	5.4	. 185*	. 146
Bridgton	2	1	2	9		1.64	1.57	1.68	2.37	1.85	91						
Caribou (a)	2	2B	2	16		1.61	1.17	. 53	1.33	.71	.31 .56	. 55 . 74	1.6	4.1	5.4	. 266	. 181
Greenville Station UAPSP	2	2A	ī	11	1	.94			1.13	.84	.62	.49	1.3 1.6	1.7 1.6	2.9 2.6	. 168 . 164	. 162 . 264*
Winterport	2	2A	1	25		. 99	1.65	.86	1.35	.86	.15	. 53	1.3	2.6	3.6	.163	. 136

2-Apr-1986 Page 2

State						Wtd	Geom	etric	Arith		central		centil				
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD		rer		es -			-S
Site Name	Rating				BOL		mg/I	mg/l	mg/I	mg/I	Min	25%	∎g/ 58%	75%	Max	D-Sta Gau	tistic Log
Massachusetts NADP																	
Cadwell	3	24	3	7		1.66	1.67	. 55	1.19	. 51	.35	.84	1.2				
East	3	3	1	11		1.28	1.58	.78	1.97	1.49	.49	.85	1.3	1.4	2.6	. 226	. 292
NACL	2	2A	2	18		1.42	1.75	1.68	2.73	2.61	.24	.75		3.6	4.4	. 234	. 138
UAPSP	-		-			4.74	1.70	1.00	2.10	2.01	. 24	./5	2.4	3.5	8.9	. 256	. 199
Turners Falls	2	24	1	21		1.13	1.53	1.02	2.38	2.22	.16	.73				44-	
Michigan NADP			-			1.10	1.00	1.02	2.30	2.22	.10	.73	1.7	3.8	9.2	. 266+	. 118
Douglas Lake	3	1	3	9		2.32	2.21	.42	2.41	1.16	1.29	1.68	2.6				
Houghton	2	2A	1	11		1.49	1.48	. 53	1.59	.83	.50	1.62	1.5	2.9	5.6	.329+	. 258
Kellogg	2	2A	1	11		1.83	2.18	. 48	2.36	.92	.68	1.67	2.2	2.6	3.4	. 163	. 136
UAPSP			-					. 40	2.50	2	.00	1.0/	2.2	2.8	4.6	.126	. 179
Gaylord	2	24	1	28		1.83	1.65	.81	2.26	1.97	.22	.99	1.5	0.0		105	
NADP									2.20	2.01	.22		1.0	2.9	8.9	. 195+	. 685
Fernberg	2	1	2	9		1.24	1.16	. 83	1.51	1.48	.35	. 53	1.1	2.2			
Lamberton	1	1	1	16		1.16	1.33	.48	1.47	.67	.65	.83	1.4	1.9	4.8 2.8	. 285+	. 171
Marcell	2	2B	1	12		1.11	100		1.48	.73	.64	.88	1.4	2.6		.112	. 144
Mississippi NADP								. 10	2.40	.70	.04	.00	1.4	2.0	2.7	. 181	. 139
Meridian UAPSP	3	3	2	16		. 96	1.61	.71	1.28	1.00	.42	.56	8.9	1.8	3.6	.213	. 182
Clinton	2	2A	1	19		. 98	1.13	. 63	1.38	1.61	.56	.78	1.2				
lissouri NADP		2000	-				1.10		1.00	1.01	. 00	. 10	1.2	1.7	4.0	. 253+	. 128
Ashland	2	2B	1	11		1 04				3	-	to vienes					
University Forest	1	1	1	11 12		1.34		. 54	1.77	1.89	.81	1.64	1.4	2.3	3.9	.300+	. 216
ebraska NADP	1	1	1	12		1.40	2.63	. 96	3.30	4.66	.68	.98	1.7	4.9	14.6	.326+	. 211
Mead	•																
ew Hampshire	2	2A	1	11		1.00	1.44	. 75	2.82	2.29	.78	.87	1.1	2.1	8.4	.359+	.363+
NADP	2															,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Hubbard Brook	1	1	1	16		2.16	1.84	. 82	2.54	2.32	.72	.87	1.8	3.9	7.9	.274*	. 187
NADP															, e		. 201
Aurora	2	24	2	13		3.17	3.68	. 41	3.96	1.58	1.78	2.74	3.5	5.1	7.6	154	-
Chautauqua	1	1	1	16		2.76	3.66	. 53	3.48	2.31	1.76	1.85	2.8	4.1	9.3	.150	. 685
Hunt ington	1	1	1	12		1.67	1.91	. 58	2.14	1.11	.98	1.23	2.6	2.9	-	.258*	. 186
Jasper	2	2A	1	12		2.80	3.62	. 28	3.12	.86	1.88	2.38	3.4		4.4	.172	. 126
Knobit	2	24	ī	12		1.22	1.43	. 92	2.36	3.43	.46	.72		3.7	4.4	.194	. 229
Stilwell Lake	2	24	i	11		1.63	1.98	. 85	2.42	1.72	.94		1.2	2.6	12.9	.323+	. 166
72.00	 -		-			4.00	4.00	. 00	4.42	1.72	. 94	1.66	1.9	3.9	6.3	.249*	. 163

2-Apr-1986 Page 3

61.1										- Con	centra	tion					
State			· .		40	Wtd		etric	Arith				centil				-S
Network Site Name	Overall				N	Mean			Mean	SD			mg/I				tistic
Sive mane	Rating			N	BDL	mg/I	mg/I	mg/l	mg/l	mg/l	Min	25%	50 X	75%	Max	Gau	Log
New York																	
MAP3s/PCN																	
Brookhaven	2	2B	1	18		1.34	1.77	1.64	2.78	2.38	.23	.91	1.2	4.8		007	
Ithaca	2	24	1	21		2.29	2.96	.71	1000, 10, 10, 1000	3.64		1.77	2.6	5.0	6.8	.287*	. 201*
Whiteface	1	1	1	21			1.44	.78		1.53	.40	.65	1.7	2.5	17.4	.228+	. 174
UAPSP						H. J. Mark.				4.00	. 40	.00	1.7	2.5	6.8	.161	. 120
Big Moose	1	1	1	38		1.80	1.91	.77	2.53	2.65	. 24	1.19	1.9	3.1	9.8	.165+	450
North Carolina										,			•.•	0.1		. 1004	. 659
NADP																	
Clinton Station	2	2A	1	11		1.18	1.25	. 95	1.76	1.38	. 28	. 53	1.6	3.6	4.7	.199	.171
Coweeta	2	1	2	16		.89	1.60	. 48	1.16	.45	.42	.68	1.2	1.5	1.7	.199	. 254
Finley (A)	2	2A	1	16		1.41	1.48	. 57	1.73	1.11	.89	1.00	1.4	2.3	4.6	.286*	. 195
Lewiston	2	2A	1	16		1.35	1.38	. 92	2.67	2.16	.43	.62	1.4	3.4	7.4	.368+	.179
Piedmont Station	2	2A	1	11		1.87	2.66	. 49	2.29	1.62	.82	1.42	1.9	3.2	3.9	.189	.149
R Triangle Inst	2	2A	1	12		1.45	1.55	. 55	1.77	.95	. 57	1.02	1.6	2.4	3.8	.245+	. 166
R Triangle Park UAPSP	2	2A	1	10		1.46	1.38	. 53	1.56	.86	. 54	.96	1.5	1.8	3.6	.271+	. 196
Raleigh	3	2A	3	21		1.27	1.38	. 83	2.61	2.36	.35	.79	1.3	2.5	11.6	000.	670
Dhio											.00		1.0	2.0	11.0	. 229*	. 679
NADP																	
Caldwell	3	3	1	11		2.25	2.26	. 52	2.58	1.48	1.13	1.34	2.2	3.7	6.6	010	100
Delaware	2	2A	1	11		1.72	2.47	. 63	2.94	1.82	.91	1.47	2.4	4.1	6.7	.216 .161	. 136
Wooster	3	3	1	12		2.31	2.80	.73	3.67	3.25	.94	1.55	2.5	4.9	12.5	.290*	. 152
MAP3s/PCN												1.00	2.0	7.9	12.0	. 2904	. 197
Oxford	2	2B	2	17		1.63	1.60	.78	2.62	1.54	.39	1.69	1.4	2.8	6.8	. 22##	110
UAPSP													4.4	2.0	0.0	. 2204	. 118
McArthur	2	2A	1	27		1.83	1.81	.61	2.17	1.38	.64	1.68	1.7	3.2	5.5	.287*	. 169
Zanesville	3	3	1	27		1.87	2.15	. 69	2.71	2.65	. 54	1.28	1.9	3.3	9.2	.181*	. 162
Pennsylvania NADP																.1014	. 102
Kane	2	2A	1	11		2.14	2.35	. 46	2.64	1.57	1.59	1.68	1.9	2.7	6.6	.307+	. 241
Leading Ridge MAP3s/PCN	2	2A	1	13		2.91	3.66	. 42	3.33	1.52	1.75	2.17	3.6	4.5	7.6	.216	. 137
Penn State UAPSP	2	2 B	1	26		2.72	2.96	. 56	3.47	2.21	1.12	1.77	2.8	4.9	16.5	.239*	.147
Scranton							-										
South Carolina	2	2A	1	30		2.15	2.41	.77	3.19	2.43	.67	1.42	1.9	5.6	9.2	.255*	.163*
NADP																	
Cleason	3																
South Dakota	3	3	1	12		1.22	1.62	. 55	1.85	1.99	.62	1.56	1.6	2.6	3.9	.226	. 179
UAPSP																	
Brook ings	2	2A									-						
Brookings-2	2	2A	1	14 13			1.64	. 56	1.89	1.66	.62	1.24	1.8	2.3	4.8	.187	. 167
Tennessee	2	28	1	13		1.33	1.57	. 61	1.84	1.67	.49	1.88	1.6	2.3	4.6	.168	. 181
NADP																	
Walker Branch	2	2B	1	10		0.5		1 40									
MAP3s/PCN	4	20		12		. 95	1.11	1.69	1.96	2.62	. 16	.66	1.1	1.8	16.6	.344*	. 164
Dak Ridge	2	2B	1	14		. 96	1 #9	44									
UAPSP	•	20	*	14		. 30	1.63	.41	1.11	.44	. 56	.73	9.9	1.6	1.7	. 236+	. 197
Alamo	2	2 B	1	14		1.48	1 57	. 35	1 87		1 #9	1 10					
		20	*	44		1.70	1.01	. 30	1.67	.64	1.63	1.16	1.4	2.0	3.2	. 226	. 182

2-Apr-1986 Page 4

State											centrat						
Network	Overall	Sita	Data		N	Wtd	Mean	etric		netic		Per	rcentil	es			(-S
Site Name	Rating			N	BDL	Mean ag/l	mean	-	Mean	SD			mg/I		T at Car	D-Sta	tistic
***************************************		nep	comp		DUL	# g/1	mg/ i	∎g/l	mg/l	mg/l	Min	25%	50%	75%	Max	Gau	وما
Texas NADP																	
Forest Seed Ctr	•	0.4															
Victoria	2 2	2A 2B	1	11		. 91	75.00		1.82	1.22	.62	.84	1.2	3.4	3.6	.251*	. 196
UAPSP	2	28	1	9		. 55	1.67	1.47	3.76	4.83	. 28	.36	2.3	5.6	15.4	. 253	. 203
Marshall	2	2A															
Versont	2	ZA.	1	21		1.63	1.27	.61	1.52	.97	.42	.89	1.1	2.1	3.5	.232*	. 134
NADP																	
Bennington UAPSP	2	2A	1	16		1.26	1.38	1.00	2.20	2.42	.35	. 59	1.4	3.6	7.2	.343+	. 165
Underhill Center	2	2A	1	25		1.86	1.79	. 95	2.74	0.00							
Virginia MAP3s/PCN	•		•	25		1.00	1.79	. 95	2.14	2.89	.36	.95	2.1	3.4	12.3	. 289+	. #99
Virginia	2	2A	2	11		2.66	1.97	FO	0 00								
West Virginia NADP	•		•	••		2.00	1.9/	. 58	2.28	1.33	.81	1.12	2.1	2.7	5.2	. 187	. 142
Parsons	2	2B	1	12		1 42	1.67	44	1.82	.79						24210	
Visconsin	-		-			4.74	1.07	. 77	1.02	.79	.87	1.64	1.9	2.4	3.3	. 226	. 227
NADP																	
Spooner	1	1	1	11		1.48	1.73	. 49	2.61	1 00							
Trout Lake	ī	ī	i	13			1.55	1.64	2.56	1.68	.97	1.41	1.6	1.9	6.7	.432*	.325*
New Brunswick CANSAP		-	•	••		1.77	1.00	1.84	2.00	3.38	.13	1.67	1.5	2.1	13.6	.397+	. 231
Acadia Fes	3	3	2	3		. 99	1.64	. 15	1.65								
St. John	3	3	2	3		1.91	2.64	. 24	2.68	.15	.89	.89	1.1	1.2	1.2	. 298	. 227
Newfound I and CANSAP	_	•	•	•		1.91	2.84	. 24	2.90	. 62	1.73	1.73	1.8	2.7	2.7	.355	. 348
Stephenville	3	3	2	3		. 48	. 37	0.0	42					_			
Nova Scotia	-		-	9		. 40	. 31	. 80	. 47	.48	. 23	. 23	8.2	9.9	5.9	.378	. 369
CANSAP																	
Kejimkujik (a)	2	24	1	3		. 64	.77	60						2 20			
Sable Island	3	3	î	3		1.85	1.89	. 63 . 25	.87	. 51	. 48	. 48	8.8	1.4	1.4	. 223	. 191
Shelburne	2	2A	î	3		.96	.99		1.12	. 28	.89	.89	1.6	1.4	1.4	. 295	. 273
Truro	ā	3	1	3		.98	0.75	. 51	1.68	.66	.71	.71	6.8	1.8	1.8	.372	. 364
APN	•	_		_			1.69	. 56	1.22	.76	.67	.67	1.6	2.0	2.6	. 300	. 246
Kejimkujik (b)	2	1	2	29	12	. 51	. 24	1.86	.81	1.24	.01	. 16	6.2	1.6	5.1	.251+	. 246*

2-Apr-1986 Page 5

State						Wtd	Geome	tric	Arith	2 2 2 2 2	centrat	1000	centil				(-S
Network	Overall				N	Mean	Mean	SD	Mean	SD			mg/i	es			
Site Name	Rating	Rep	Comp	N	BOL	mg/I	mg/I	mg/I	mg/I	mg/I	Min	25%	56X	75%	Max	Gau	tistic Log
Ontario																	
CANSAP	_																
Atikokan	3	3	2	3		1.68	1.76	. 14	1.71	. 25	1.55	1.55	1.6	2.6	2.6	.369	.357
Dorset (a)	2	1	2	3		3.10	2.99	. 25	3.65	.78	2.24	2.24	3.4	3.5	3.5	.363	.367
B.A (a)	2	2A	2	3		1.78	1.73	. 25	1.76	. 48	1.30	1.30	2.6	2.6	2.6	.345	. 353
Kingston	3	3	1	3		5.86	4.91	. 46	5.20	2.24	3.59	3.59	4.3	7.8	7.8	.336	.365
Moosonee	3	2B	3	3		1.56	1.67	. 45	1.78	.78	1.67	1.67	1.7	2.6	2.6	. 228	.176
Mount Forest (a)	3	3	2	3		5.85	5.44	. 35	5.64	1.75	3.68	3.68	6.2	7.0	7.6	.292	.316
Peterborough	3	3	2	3		4.13	3.96	. 48	4.12	1.77	3.02	3.62	3.2	6.2	6.2	.368	.361
Pickle Lake	2	2A	2	3		1.34	1.34	. 36	1.38	.43	1.63	1.63	1.2	1.9	1.9	.296	. 262
Sincoe	3	3	1	3		4.37	4.34	. 12	4.36	.51	3.86	3.86	4.3	4.9	4.9	.178	. 176
APN											9 1 5 5				7.0	. 110	.170
Chalk River	2	2A	2	19		2.54	2.94	.81	3.71	2.14	.31	2.66	3.9	5.6	8.5	.108	. 183
ELA (b)	3	24	3	18		1.38	1.13	. 94	1.52	.96	.89	.91	1.4	2.6	3.9	.132	. 249*
Long Point	3	3	2	19		4.71	5.15	. 58	6.66	3.65	2.16	3.26	5.1	7.4	14.8	.151	. 167
APIOS-C										-,					17.0	. 101	. 107
Alvinston	3	2A	3	2		3.13	3.16	. 18	3.19	. 56	2.79		3.2		3.6	. 26#	. 268
Bear Island	2	2A	1	3		3.35	2.75	. 27	2.82	.86	2.21	2.21	2.5	3.7	3.7	.311	. 200
Campbellford	3	2A	3	3		3.64	3.66	. 26	3.10	.62	2.48	2.48	3.1	3.7	3.7	.175	. 193
Colchester	2	2A	2	3		3.29	3.76	. 68	4.28	2.81	2.57	2.57	2.7	7.5	7.5	.374	. 366
Coldwater	2	1	2	3		3.34	3.38	. 63	3.38	.11	3.28	3.28	3.4	3.5	3.5	.219	. 215
Dorion	1	1	1	3		1.87	1.88	. 89	1.89	.17	1.77	1.77	1.8	2.1	2.1	.336	.332
Dorset (c)	1	1	1	3		3.68	3.09	. 18	3.16	.31	2.75	2.75	3.3	3.3	3.3	.385	.385
Expt. Lake Area	2	2A	2	3		1.97	1.89	. 16	1.96	.31	1.59	1.59	1.9	2.2	2.2	.175	. 188
Golden Lake	2	1	2	3		2.69	2.64	. 25	2.70	.76	2.68	2.68	2.6	3.5	3.5	.242	. 211
Gowganda	3	2A	3	3		1.72	1.55	. 29	1.59	.42	1.11	1.11	1.8	1.9	1.9	.367	.371
Huron Park	3	24	3	2		3.44	3.50	. 41	3.65	1.47	2.61		3.7		4.7	.260	. 268
Kaladar	2	1	2	3		3.64	3.00	.31	3.16	1.61	2.39	2.39	2.7	4.3	4.3	.337	. 321
Killarney	2	2A	1	3		3.98	3.91	. 21	3.97	.79	3.10	3.16	4.2	4.7	4.7	.262	. 282
Mattawa	2	2A	1	3		3.27	2.82	. 43	2.98	1.69	1.73	1.73	3.5	3.7	3.7	.363	. 376
McKellar	2	24	1	3		3.79	4.03	. 23	4.16	.99	3.37	3.37	3.7	5.2	5.2	.318	.362
Merlin	3	2A	3	3		3.69	3.65	. 59	4.13	2.62	2.36	2.30	3.6	7.1	7.1	.339	. 384
Milton	3	3	3	2		4.23	4.26	. 10	4.27	.41	3.99		4.3		4.6	. 266	. 266
Moonbeam	2	2A	2	3		2.63	2.62	.41	2.14	.95	1.51	1.51	1.7	3.2	3.2	.352	. 336
Nakina	3	3	2	3		1.48	1.43	. 16	1.45	.24	1.28	1.28	1.3	1.7	1.7	.352	.347
Palmerston	3	2A	3	3		3.77	3.71	. 21	3.76	.78	3.66	3.66	3.6	4.6	4.6	.234	. 209
Pickle Lake	3	2A	3	3		1.28	1.22	. 35	1.27	.47	.97	.97	1.6	1.8	1.8	.368	.362
Quetico Centre	2	1	2	3		1.28	1.24	. 29	1.27	.33	.89	.89	1.5	1.5	1.5	.385	.385
Ransey	2	2A	1	3		3.50	2.33	. 52	2.57	1.46	1.73	1.73	1.7	4.3	4.3	.385	.385
Shallow Lake	3	24	3	3		2.87	2.90	.14	2.92	.38	2.48	2.48	3.1	3.1	3.1	.385	.385
Smith's Falls	3	3	2	3		3.15	3.18	. 66	3.19	. 19	2.97	2.97	3.3	3.3	3.3	.344	. 346
Whitney	1	1	1	3		2.54	2.40	. 26	2.44	. 50	2.13	2.13	2.2	3.6	3.6	.376	.367
Wilberforce	2	1	2	3		2.96	2.80	. 26	2.86	.71	2.68	2.58	3.1	3.5	3.5	.274	. 296
Wilkesport	3	2A	3	2		2.89	2.78	. 27	2.83	.75	2.36		2.8		3.4	.260	. 26#
luebec CANSAP													=			. 200	. 200
Maniwaki	2	2B	2	3		3.77	3.86	. 13	3.89	. 52	3.50	3.50	3.7	4.5	4.5	.321	.313
Quebec City	3	3	2	3			3.89		3.91	.49		3.55	3.7	4.5	4.5	.320	.313
St. Hubert	3	3	2	3			4.01	100000	4.82			3.90	3.9	4.3	4.0	. 320	. 312

2-Apr-1986 Page 1

State Network Site Name	Fire	st	od Su Date	Las	it	Date	Overall Rating	Rep	Comp	¥ PCL	% TP	VSI	% VSMP	% Col Eff	. N	N BOL	Wtd Mean mg/l	NO3 Dep g/m2	Total Precip	
Alabama UAPSP																				
Selma	Jun	1	82	Sen		1 82	2	24	1	188	100	166	144	~	-				2.0	
Selma-2	Jun	1	82	Sen		1 82	2	24	î	100	100	186	166	99	26		1.33	. 28	21.0	
Arkansas NADP							•	£n	•	100	100	100	100	160	26		1.35	. 28	21.6	
Fayetteville	Jun	2	82	Aug	3	1 82	2	2B	2	166	99	84	78	~	7			-		
Warren 2WSW			82				2	24	1	100	100	92	92	99 93	7		.73	. 36	49.6	
Delaware MAP3s/PCN							•	20	•	100	100	72	V 2	93	12		1.58	. 52	32.7	
Lewes	Jun	1	82	Sep	. 1	82	2	2A	2	99	99	93	76	95	16		1 04			
Florida NADP				,			-			••	••	•0	70	90	10		1.26	.41	34.1	
Bradford Forest	Jun	1	82	Aug	31	82	2	2A	1	100	100	166	166	02	10		70			
Everglades Nat. Pa	Jun	1	82	Aug	31	82	3	2A	3	166	67	85	79	83 99	13 11		.76	. 47	62.3	
Georgia NADP							•		•	100	0,	00	/ •	88	11		. 53	. 37	69.3	
Georgia Station UAPSP	Jun	1	82	Aug	31	82	2	2A	1	100	166	92	92	164	11		1.14	. 21	18.5	
Uvalda	Jun	1	82	Sep	1	82	2	24	1	166	166	166	166	163	28		67		4	
Illinois NADP				•							100	100	100	193	20		.87	. 32	36.7	
Argonne	Jun	1	82	Aug	31	82	3	3	1	166	85	85	85	161	11		1 50			
Bondville	Jun	1	82	Aug	31	82	2	2A	ī	100	98	92	92	98	11		1.56	. 51	32.5	
Dixon Springs	Jun	1	82	Aug	31	82	2	- T-11/2	î	100	100	100	100	95	11		1.76	. 38	22.3	
NIARC	Jun	1	82	Aug	31	82	ī	1	i	100	166	100	100	99	12		1.43	.41	28.3	
Sales			82				ī	ī	i	100	166	100	166	164	12			. 44	30.7	
Southern III U MAP3s/PCN	Jun	1	82	Aug	31	82	2	2B	î	166	100	85	85	98	11		1.86 1.87	. 46 . 4 5	21.3 24.2	
Illinois	Jun	1	82	Sep	1	82	2	24	1	166	99	97	88	97	23		1 05			
Indiana NADP					-	-	-		•	100	**	•	00	9/	23	9	1.95	. 54	27.5	
Indiana Dunes UAPSP	Jun	1	82	Aug	31	82	3	3	2	92	100	92	160	93	11		2.26	. 43	19.4	
Fort Wayne	Jun	1	82	Sep	1	82	3	3	1	100	100	99	95	181	10					
Rockport	Jun						3	3	î	100	82	98	92	161	18 22		1.99	. 45	22.5	
Kansas UAPSP		_			•	-		•	•	100	02	90	82	100	22		1.89	.47	24.8	
Lancaster	Jun	1	82	Sep	1	82	2	2A	1	100	100	166	100	04	90					
Kentucky UAPSP		•		Jup	•	02	•	£R.	•	100	100	100	100	94	32		1.27	. 60	47.6	
Clearfield	Jun	1	82	Sep	1	82	2	2A	1	188	100	98	95	99	39		1.36	. 68	49.8	

2-Apr-1986 Page 2

State Network Site Name	Firs	st	Date	e Las	st	Date	Overall Rating	Rep	Comp	PCI	% TP	VSI	% VSMP	Col Eff	N	N BOL	Wtd Mean mg/l	NO3 Dep g/m2		
Vaine																				
NADP																				
Acadia > 11/81	Jun						3	1	3	100	67	69	67	166	8		1.84	.31	36.3	
Caribou (a)	Jun	1	82	Aug	3	82	2	2B	1	100	100	92	92		11		.58	. 18	30.8	
Greenville Station	Jun	1	82	Aug	3	82	2	24	1	100	100	92	92	1000	12		.94	. 23	24.3	
UAPSP														7 7				. 20	24.0	
Winterport	Jun	1	82	Sep)]	82	2	2A	1	166	100	100	100	166	30		.92	. 21	23.3	
assachusetts																			20.0	
NADP		_																		
Cadwell East	Jun	1	82	Aug	31	82	2	24	1	100	100	92	92	161	12		1.21	. 53	44.0	
NACL	Jun	1	82	Aug	31	82	3	3	1	100	100	100	100	96	12		.86	. 48	46.5	
UAPSP	Jun	1	82	Aug	31	82	2	2A	2	166	100	100	100	76	12		.95	. 41	42.7	
Turners Falls	lum.		80	C									Page 132							
lichigan	Jun	1	02	Sep		02	2	24	1	166	100	88	96	91	23		1.99	. 66	33.2	
NADP																				
	Jun	1	82	Aug	31	82	1	1	1	186	1.00	00	-	100						
Isle Royal Park	Jun	î	82	Aug	31	82	2	2A	2	100	166	92	92	166	12		1.29	. 19	14.8	
Kellogg	Jun	î	82	Aug	31	82	2	2A	2	92 92	100	92	166	166	11		1.18	. 20	17.2	
UAPSP		•	-	nug	0.1	02	-	2n	4	82	100	77	83	162	16		2.68	. 48	23.6	
Gaylord	Jun	1	82	Sep	1	82	2	2A	1	166	93	98	00	101				-		
innesota		-		Jup	•	-	•	£n		TRE	90	30	82	161	24		1.17	. 23	19.4	
NADP																				
Fernberg	Jun	1	82	Aua	31	82	2	1	2	166	88	85	85	95	**		••			
Lamberton	Jun	1	82	Aug	31	82	ī	î	ī	166	100	85	85	95	11 11		.68	. 17	24.7	
Marcell	Jun	1	82	Aug	31	82	2	2B	î	100	100	160	100	95	13		.83 .88	. 23	28.0	
APIOS-D							=		~			100	100	•0	10		.00	. 23	26.9	
Fernberg	Jun	1	82	Sep	1	82	1	1	1	100	96	95	8.6	89	28		.67	. 14	21.2	
NADP														••			.07	. 14	21.2	
UAPSP	Jun						3	3	1	166	99	92	92	86	12		1.28	. 60	47.3	
Clinton	Jun	1	82	Sep	1	82	2	2A	1	100	100	166	100	163	35		1.66	. 43	48.6	
NADP													7.5				1.50	. 40	40.0	
	Jun	1	82	Aug	31	82	2	2B	1	160	100	85	85	98	11		1.22	. 54	43.9	
ebraska NADP																	_	5 5 5		
	lue		00			00														
ew Hampshire	Jun	1	62	Aug	31	82	2	2A	1	100	166	92	96	161	9		. 96	. 39	48.8	
NADP	les-					••														
ew Jersey	Jun	1	62	Aug	31	82	1	1	1	166	99	92	92	161	12		1.41	. 36	25.7	
NADP																				
	Jun	1	82	Aug	31	82	2	2B	1	166	166	166	166	166	12		1.74	. 52	30.0	
W York NADP																	-12.		JU . 9	
	Jun								1	166	166	92	92	95	11		1.95	. 43	21.8	
	Jun							1	1			166	100	164	13		1.91	. 51	26.7	
Huntington .	Jun	1 1	82	Aug	31	82		1	1			166	100	97	12		1.24	. 46	32.2	
	Jun	1 (82	Aug	31	82			1	100	99	92	92	161	12		1.60	.44	27.3	
Stilwell Lake .	Jun	1 8	82	Aug	31	82	2	2A	1	100	100	166	100	97	12		1.42	. 65	45.8	

2-Apr-1986 Page 3

Site Name	State Network	Pe	ri	od	Su	am a r	iz	ed	Overall	Site	Data	x	×	*	x	% Col		N	Wtd Mean	N03	Total	
New York MAP3a/PCN Brookhaven Jun 1 82 Sep 1 82 2 28 1 186 186 98 89 118 16 1.63 3.55 34.2 1.14 1.15	Site Name	Fir	st	Da	te	Las	t	Date	Rating	Rep	Comp	PCL	TP	VSL			N	BOL		Dep q/s2	Precip	
MAPSA/PCN Jun 1 82 Sep 1 82 2 28 1 186 186 97 99 96 98 22 1.66 48 29 2 2 28 1 186 97 99 96 98 22 1.66 48 29 2 2 28 1 1 1 189 97 99 96 98 22 1.66 48 29 2 2 2 2 2 2 2 2																						
Brookhaven Jun 1 82 Sep 1 82 2 28 1 186 186 98 89 116 16 1.63 .35 34.2	MAP3s/PCN																					
Tithacs Jun 1 82 Sep 1 82 2 2A 1 188 97 99 96 82 21 1.66 .48 29.2 UMSp. Big Mose Jun 1 82 Sep 1 82 1 1 1 1 99 99 96 88 114 21 1.89 39 35.8 Big Mose Morth Carolina MADP North Carolina Station Coweeta Jun 1 82 Aug 31 82 3 2A 3 186 63 82 62 96 8 1.86 .34 32.7 Mag. Sep 1 82 1 1 1 1 188 188 188 188 189 189 189 189		Jun	1 3	1 8	2	Sen		1 82	9	20	,	188	188									
## hiteface						Sen										7.77	-					
Big Moose	Whiteface							-	7				200				-		100		29.2	
North Carolina NADP Clinton Station Jun 1 82 Aug 31 82 3 2A 3 186 63 62 62 96 8 1.86 .34 32.4 Finley (A) Jun 1 82 Aug 31 82 2 2A 1 186 186 186 186 181 13 .85 .29 32.3 Lewiston Jun 1 82 Aug 31 82 2 2A 1 186 186 186 186 181 1.17 .41 35.4 Piedaont Station Jun 1 82 Aug 31 82 2 2A 1 186 186 186 186 181 1.17 .41 35.4 Finley (A) Jun 1 82 Aug 31 82 2 2A 1 186 98 92 92 181 1 1.74 .35 34.5 R Triangle Inst Jun 1 82 Aug 31 82 2 2A 1 186 186 186 186 186 186 186 186 186 1				-	_	JUP		. 02	*	*	1	88	A.R	AD	88	114	21		1.69	. 39	35.6	
North Carolina NADP Clinton Station Jun 1 82 Aug 31 82 3 2A 3 186 63 62 62 96 8 1.86 .34 32.4 Finley (A) Jun 1 82 Aug 31 82 2 2A 1 186 186 186 186 181 13 .85 .29 32.3 Lewiston Jun 1 82 Aug 31 82 2 2A 1 186 186 186 186 181 1.17 .41 35.4 Piedaont Station Jun 1 82 Aug 31 82 2 2A 1 186 186 186 186 181 1.17 .41 35.4 Finley (A) Jun 1 82 Aug 31 82 2 2A 1 186 98 92 92 181 1 1.74 .35 34.5 R Triangle Inst Jun 1 82 Aug 31 82 2 2A 1 186 186 186 186 186 186 186 186 186 1	Big Moose	Jun	1	8	2	Sen	10	82	1	1	1	160	184		-							
Clinton Station Jun 1 82 Aug 31 82 3 2A 3 186 63 62 62 96 8 1.86 .34 32.4 Coweets Jun 1 82 Aug 31 82 2 2 1 1 1.86 186 186 181 13 .88 .29 32.3 Finley (A) Jun 1 82 Aug 31 82 2 2A 1 186 186 186 186 181 13 .88 .29 32.3 Lewiston Jun 1 82 Aug 31 82 2 2A 1 186 186 186 186 186 181 1.17 .41 35.4 Lewiston Jun 1 82 Aug 31 82 2 2A 1 186				_		Jup	7.5	. 02	•		*	TDD	100	97	93	100	40		1.37	. 45	32.7	
Cowesta Jun 1 82 Aug 31 82 1 1 1 1 186 186 186 181 13	NADP																					
Cowesta Jun 1 82 Aug 31 82 1 1 1 1 186 186 186 181 13	Clinton Station	Jun	1	R	2	Aug	31	82	3	24		188							500 00000			
Finley (A) Lewiston Jun 1 82 Aug 31 82 2 2A 1 188 81 85 85 98 11 1.17 41 35.4 Piedeont Station R Triangle Inst R Triangle Park Jun 1 82 Aug 31 82 2 2A 1 188 98 92 92 181 11 1.49 31 28.7 R Triangle Park Jun 1 82 Aug 31 82 2 2A 1 188 98 92 92 181 11 1.49 31 28.7 R Triangle Park Jun 1 82 Aug 31 82 2 2A 1 188 98 88 73 97 27 1.12 48 35.8 RAIeigh Alaeigh Jun 1 82 Aug 31 82 2 2A 1 188 98 88 73 97 27 1.12 48 35.8 NADP Caldwell Jun 1 82 Aug 31 82 3 3 1 188 188 188 98 88 73 97 27 1.12 48 35.8 Washer Caldwell Jun 1 82 Aug 31 82 2 2A 1 188 188 188 98 98 88 73 97 27 1.12 48 35.8 Washer Washer Jun 1 82 Aug 31 82 2 2A 1 188 188 188 98 98 88 73 97 27 1.12 48 35.8 Washer Caldwell Jun 1 82 Aug 31 82 3 3 1 188 188 98 98 88 73 97 27 1.12 48 35.8 Washer Washer Washer Jun 1 82 Aug 31 82 3 3 1 188 188 98 98 88 73 97 27 1.12 48 35.8 Washer Washer Washer Jun 1 82 Aug 31 82 2 2A 1 188 188 188 99 12 2.32 43 18.7 Washer Washer Washer Washer Jun 1 82 Sep 1 82 2 28 1 188 99 98 92 123 22 1.51 48 24.4 Washer Zaneswille Jun 1 82 Sep 1 82 2 2A 1 188 188 188 188 188 188 1.72 .51 29.9 Pennsylvania MADP Kane Leading Ridge Jun 1 82 Aug 31 82 2 2A 1 188 188 188 99 97 181 38 1.72 .51 29.9 Scranton Jun 1 82 Sep 1 82 2 28 1 188 99 96 88 187 28 1.98 .67 33.9 Washas/PCN Penn State Jun 1 82 Sep 1 82 2 2B 1 188 99 96 88 187 28 1.98 .67 33.9 Washas/PCN Penn State Jun 1 82 Sep 1 82 2 2B 1 188 99 96 88 187 28 1.98 .36 18.2 WASS/PCN Penn State Jun 1 82 Sep 1 82 2 2A 1 188 99 96 88 187 28 1.98 .36 18.2 WASS/PCN Penn State Jun 1 82 Sep 1 82 2 2A 1 188 99 96 88 187 28 1.98 .36 18.2 WASS/PCN Penn State Jun 1 82 Aug 31 82 3 3 3 1 188 188 99 96 88 187 28 1.98 .36 18.2 WASS/PCN Penn State Jun 1 82 Sep 1 82 2 2A 1 188 99 96 88 187 28 1.98 .36 18.2 WASS/PCN Penn State Jun 1 82 Aug 31 82 3 3 3 1 188 99 96 88 187 28 1.98 .36 18.2 WASS/PCN Penn State Jun 1 82 Aug 31 82 3 3 3 1 188 99 96 88 187 28 1.98 .36 18.2 Washer Washer Jun 1 82 Aug 31 82 3 3 3 1 188 99 96 88 187 28 188 28 28 28 28 28 28 28 28 2			1	8						5.00	-									. 34	32.4	
Lewiston Jun 1 82 Aug 31 82 2 2A 1 186 186 186 186 186 18 11.17 41 35.4 Piedaont Station R Triangle Inst Jun 1 82 Aug 31 82 2 2A 1 186 98 92 92 161 11 1.49 .31 28.7 R Triangle Park Jun 1 82 Aug 31 82 2 2A 1 186 98 88 73 97 27 1.12 .48 35.6 RAPP Raleigh Jun 1 82 Sep 1 82 2 2A 1 186 186 186 186 186 18 12 1.15 .54 47.5 NADP Caldwell Jun 1 82 Aug 31 82 3 3 1 186 186 186 186 99 12 1.16 .59 58.4 MAP3s/PCN Dyford Jun 1 82 Sep 1 82 2 2B 1 186 98 85 85 99 11 1.86 .45 24.4 DAFSP MCArthur Jun 1 82 Sep 1 82 2 2A 1 186 186 186 186 186 18.2 Zanesville Jun 1 82 Sep 1 82 2 2A 1 186 186 186 186 183 24 1.86 .43 23.3 NADP Kane Jun 1 82 Aug 31 82 2 2A 1 186 186 186 186 183 24 1.86 .43 23.3 MAP3s/PCN Dyford Jun 1 82 Sep 1 82 2 2B 1 186 99 98 92 123 22 1.91 .51 26.6 MAP3s/PCN Dyford Jun 1 82 Sep 1 82 2 2A 1 186 186 186 186 183 24 1.86 .43 23.3 MAP3s/PCN Dyford Jun 1 82 Sep 1 82 2 2A 1 186 186 186 186 183 24 1.86 .43 23.3 MAP3s/PCN Dyford Jun 1 82 Sep 1 82 2 2A 1 186 186 186 186 183 24 1.86 .43 23.3 MAP3s/PCN Dyford Jun 1 82 Sep 1 82 2 2A 1 186 186 186 186 183 24 1.86 .43 23.3 MAP3s/PCN Pans State Jun 1 82 Aug 31 82 2 2A 1 186 186 186 186 186 183 24 1.86 .43 23.3 MAP3s/PCN Penn State Jun 1 82 Sep 1 82 2 2A 1 186 99 96 88 187 28 1.98 .67 33.9 Penn State Jun 1 82 Sep 1 82 2 2A 1 186 99 96 88 187 28 1.98 .36 18.2 MAP3s/PCN Penn State Jun 1 82 Sep 1 82 2 2A 1 186 99 96 88 187 28 1.98 .36 18.2 MAPS Scranton Jun 1 82 Sep 1 82 2 2A 1 186 99 96 88 187 28 1.98 .36 18.2 MAPS Scranton Jun 1 82 Sep 1 82 2 2A 1 186 89 99 96 88 187 28 1.98 .36 18.2 MAPS Scranton Jun 1 82 Sep 1 82 2 2A 1 186 89 99 96 88 187 28 1.98 .36 18.2 MAPS Scranton Jun 1 82 Sep 1 82 2 2A 1 186 84 99 97 185 26 1.18 .26 23.9 Brookings Jun 1 82 Sep 1 82 2 2A 1 186 89 99 95 185 26 1.18 .26 23.9	Finley (A)	1100								-	77									. 29	32.3	
Piedent Station R Triangle Inst R Triangle Inst R Triangle Park Jun 1 82 Aug 31 82 2 2A 1 188 98 92 92 181 11 1.49 .31 26.7 R Triangle Park R Triangle Park R Triangle Park Jun 1 82 Aug 31 82 2 2A 1 188 98 92 92 181 11 1.49 .31 26.7 R Triangle Park Raleigh Ohio NADP Caldwell Jun 1 82 Aug 31 82 2 2A 2 188 98 88 73 97 27 1.12 .48 35.6 Caldwell Delaware Jun 1 82 Aug 31 82 2 2A 1 188 188 188 99 12 1.51 .48 26.2 Nooster Jun 1 82 Aug 31 82 3 3 1 188 188 99 92 12 2.32 .43 18.7 WAP3s/PCN Oxford UAPSP WACATHUR Darier Jun 1 82 Sep 1 82 2 2B 1 188 99 98 92 123 22 1.91 .51 26.6 WACATHUR Zanesville Jun 1 82 Sep 1 82 2 2A 1 188 99 97 181 38 1.72 .51 29.9 Raleigh Norford UAPSP WACATHUR Zanesville Jun 1 82 Sep 1 82 2 2A 1 188 99 97 181 38 1.72 .51 29.9 RAPas/PCN Zanesville Jun 1 82 Sep 1 82 2 2A 1 188 188 189 189 180 180 180 180 180 180 180 180 180 180			1	R'	,	Aug	31	82			-	177			-		-			. 41	35.4	
R Triangle Inst R Triangle Inst R Triangle Park UNPSP Raleigh UND Raleigh UND Raleigh UND Raleigh UND Raleigh UND Raleigh UND Caldwell Jun 1 82 Aug 31 82 2 2A 1 186 186 186 186 186 12 1.13 .54 47.5 UND Caldwell Delaware Jun 1 82 Aug 31 82 3 3 1 186 186 186 99 12 1.15 .48 35.6 NADP Caldwell Delaware Jun 1 82 Aug 31 82 3 3 1 186 186 186 99 12 1.51 .48 26.2 NADP Caldwell Delaware Jun 1 82 Aug 31 82 3 3 1 186 186 186 99 12 1.51 .48 26.2 NAPSP MAPSP/CN UAPSP MACArthur Jun 1 82 Sep 1 82 2 2B 1 186 99 98 92 123 22 1.91 .51 26.6 NADP Canasyille Jun 1 82 Sep 1 82 2 2A 1 186 186 186 186 183 24 1.88 .43 23.3 NADP Kane Leading Ridge Jun 1 82 Sep 1 82 2 2A 1 186 186 186 186 183 24 1.88 .43 23.3 NADP Kane Leading Ridge Jun 1 82 Sep 1 82 2 2A 1 186 186 186 186 183 24 1.88 .43 23.3 NADP Kane Leading Ridge Jun 1 82 Sep 1 82 2 2A 1 186 186 186 186 183 24 1.88 .43 23.3 NADP Kane Leading Ridge Jun 1 82 Sep 1 82 2 2A 1 186 186 186 186 186 183 24 1.88 .67 33.9 Penn State UAPSP Scranton Jun 1 82 Sep 1 82 2 2A 1 186 186 186 186 99 13 1.12 29 26.4 UAPSP Scranton Jun 1 82 Sep 1 82 2 2A 1 186 186 186 186 99 13 1.12 29 26.4 UAPSP Brookings Jun 1 82 Sep 1 82 2 2A 1 186 186 186 99 13 1.12 29 26.4 UAPSP Brookings Jun 1 82 Sep 1 82 2 2A 1 186 186 186 99 13 1.12 29 26.4			i	R'	,	Aug	21	82		-	-	-		T	-	7.7			1.61	. 35	34.5	
R Triangle Park UAPSP UAPSP Raleigh Jun 1 82 Aug 31 82 2 2A 1 188 188 188 99 12 1.15 .54 47.5 Raleigh Ohio NADP Caldwell Jun 1 82 Aug 31 82 3 3 1 188 188 188 99 12 1.51 .48 35.6 NADP Caldwell Jun 1 82 Aug 31 82 3 3 1 188 188 99 12 1.51 .48 26.2 Delaware Jun 1 82 Aug 31 82 2 2A 1 188 188 99 12 1.51 .48 26.2 Wooster Jun 1 82 Aug 31 82 3 3 1 188 188 85 85 99 11 1.86 .45 24.4 WAP3s/PCN Oxford UAPSP McArthur Zanesville Jun 1 82 Sep 1 82 2 2B 1 188 99 98 92 123 22 1.91 .51 26.6 McArthur Zanesville Jun 1 82 Sep 1 82 2 2A 1 188 188 188 189 189 1.72 .51 29.9 Rane Rane Leading Ridge Jun 1 82 Aug 31 82 2 2A 1 188 188 188 189 189 18 1.72 .51 28.5 WAP3s/PCN WAP3s/PCN ANDP Kane Leading Ridge Jun 1 82 Aug 31 82 2 2A 1 188 188 189 99 18 18 1.91 .51 26.5 WAP3s/PCN Day 1 82 Sep 1 82 2 2A 1 188 188 189 189 94 12 1.98 .67 33.9 Penn State UAPSP Scranton Jun 1 82 Sep 1 82 2 2A 1 188 188 189 99 91 18 1.91 .51 28.5 Scranton Jun 1 82 Sep 1 82 2 2A 1 188 188 189 99 91 18 1.91 .51 28.5 Cleason Outh Carolina MADP Cleason UAPSP Brookings Jun 1 82 Sep 1 82 2 2A 1 188 188 188 99 91 13 1.12 .29 26.4 UAPSP Brookings Jun 1 82 Sep 1 82 2 2A 1 188 188 188 99 95 185 28 1.18 .26 23.9			i	R	5	Aug	31	82		- 1.0	-						-		1.49	. 31	20.7	
UAPSP Raleigh Jun 1 82 Sep 1 82 2 2A 2 186 98 88 73 97 27 1 .12 .48 35 .6		Jun	î	R	,	Aug	21	82						-			-		1.13	. 54	47.5	
Raleigh Jun 1 82 Sep 1 82 2 2A 2 186 98 88 73 97 27 1.12 .46 35.6 NADP Caldwell Jun 1 82 Aug 31 82 3 3 1 166 166 166 99 12 1.51 .46 26.2 Delaware Jun 1 82 Aug 31 82 2 2A 1 166 166 92 92 99 12 2.32 .43 18.7 Wooster Jun 1 82 Aug 31 82 3 3 1 166 166 92 92 99 11 1.66 .45 24.4 MAP3s/PCN Oxford Jun 1 82 Sep 1 82 2 2B 1 166 99 98 92 123 22 1.91 .51 26.6 UAPSP McArthur Jun 1 82 Sep 1 82 2 2A 1 166 166 166 166 163 24 1.86 .43 23.3 Pennsylvania NADP Kane Leading Ridge Jun 1 82 Aug 31 82 2 2A 1 166 166 166 166 167 188 94 12 1.98 .67 33.9 Penn State UAPSP Scranton Jun 1 82 Sep 1 82 2 2B 1 166 99 96 88 167 28 1.98 .36 18.2 Oxford UAPSP Scranton Jun 1 82 Sep 1 82 2 2B 1 166 99 96 88 167 28 1.98 .36 18.2 Oxford UAPSP Scranton Jun 1 82 Sep 1 82 2 2A 1 166 166 166 166 99 13 1.12 .29 26.4 Oxford UAPSP Cleason Jun 1 82 Sep 1 82 2 2A 1 166 166 166 99 13 1.12 .29 26.4 UAPSP Scranton Jun 1 82 Sep 1 82 2 2A 1 166 166 166 99 13 1.12 .29 26.4 UAPSP Scranton Jun 1 82 Sep 1 82 2 2A 1 166 166 166 99 13 1.12 .29 26.4 UAPSP Scranton Jun 1 82 Sep 1 82 2 2A 1 166 166 166 99 13 1.12 .29 26.4 UAPSP Brookings Jun 1 82 Sep 1 82 2 2A 1 166 84 99 95 165 26 1.16 .26 23.9		2011		04	6 1	nuy	91	02	2	24	1	100	196	166	100	96	12		1.16	. 59	50.4	
Ohio MADP Caldwell Jun 1 82 Aug 31 82 3 3 1 166 166 166 166 99 12 1.51 .46 26.2 Wooster Jun 1 82 Aug 31 82 2 2A 1 166 166 85 85 99 11 1.86 .45 24.4 MAP3s/PCN Oxford UAPSP McArthur Jun 1 82 Sep 1 82 2 2B 1 166 99 98 92 123 22 1.91 .51 26.6 Wansylle Jun 1 82 Sep 1 82 2 2A 1 166 166 166 166 163 24 1.86 .43 23.3 MADP Kane Jun 1 82 Aug 31 82 2 2A 1 166 166 166 166 163 24 1.86 .43 23.3 MADP Kane Leading Ridge MAP3s/PCN Penn State UAPSP MAP3s/PCN Penn State UAPSP Scranton Jun 1 82 Sep 1 82 2 2B 1 166 99 96 88 167 28 1.98 .36 18.2 UAPSP Scranton Jun 1 82 Sep 1 82 2 2A 1 166 166 166 166 99 91 3 1.12 .29 26.4 UAPSP Scranton Jun 1 82 Sep 1 82 2 2B 1 98 97 96 92 165 22 2.11 .62 29.4 UAPSP Cleason Jun 1 82 Sep 1 82 2 2A 1 166 99 96 88 167 28 1.98 .36 18.2 UAPSP Cleason Jun 1 82 Sep 1 82 2 2A 1 166 99 96 88 167 28 1.98 .36 18.2 UAPSP Brookings Jun 1 82 Sep 1 82 2 2A 1 166 166 166 166 99 13 1.12 .29 26.4 UAPSP Brookings Jun 1 82 Sep 1 82 2 2A 1 166 84 99 95 165 26 1.16 .26 23.9		lue	1	01	, ,	e			•		_										2722	
MADP Caldwell		Jun		04		зер	1	02	2	2A	2	196	98	88	73	97	27		1.12	. 48	35.6	
Caldwell Jun 1 82 Aug 31 82 3 3 1 186 186 186 99 12 1.51 .48 26.2 Delaware Jun 1 82 Aug 31 82 2 2A 1 186 186 92 92 99 12 2.32 .43 18.7 MAP3s/PCN Oxford UAPSP McArthur Jun 1 82 Sep 1 82 2 2A 1 186 99 98 92 123 22 1.91 .51 26.6 Pennsylvania NADP Kane Leading Ridge Jun 1 82 Aug 31 82 2 2A 1 186 91 85 83 98 16 1.91 .51 26.5 MAP3s/PCN Penn State Jun 1 82 Sep 1 82 2 2A 1 186 99 98 89 18 1.91 .51 26.5 MAP3s/PCN Penn State Jun 1 82 Sep 1 82 2 2A 1 186 99 96 88 187 28 1.98 .67 33.9 Penn State Jun 1 82 Sep 1 82 2 2B 1 98 97 96 92 185 22 2.11 .62 29.4 UAPSP Scranton Jun 1 82 Sep 1 82 2 2A 1 186 99 98 88 187 28 1.98 .36 18.2 Outh Carolina NADP Cleason Jun 1 82 Aug 31 82 3 3 1 186 186 186 186 99 13 1.12 .29 26.4 Daysp Brookings Jun 1 82 Sep 1 82 2 2A 1 186 84 99 95 185 26 1.18 .26 23.9 Brookings Jun 1 82 Sep 1 82 2 2A 1 186 84 99 95 185 26 1.18 .26 23.9																						
Delaware Jun 1 82 Aug 31 82 2 2A 1 186 186 99 12 1.51 .46 26.2 Wooster Jun 1 82 Aug 31 82 3 3 1 186 186 99 91 12 2.32 .43 18.7 MAP3s/PCN MAP3s/PCN Oxford Jun 1 82 Sep 1 82 2 2B 1 186 99 98 92 123 22 1.91 .51 26.6 UAPSP McArthur Jun 1 82 Sep 1 82 2 2A 1 186 186 99 97 181 38 1.72 .51 29.9 Zanesville Jun 1 82 Sep 1 82 3 3 1 186 186 186 186 183 24 1.86 .43 23.3 NADP Kane Jun 1 82 Aug 31 82 2 2A 1 186 91 85 83 98 18 1.91 .51 26.5 Leading Ridge Jun 1 82 Aug 31 82 2 2A 1 186 186 186 186 94 12 1.98 .67 33.9 MAP3s/PCN Penn State Jun 1 82 Sep 1 82 2 2B 1 98 97 96 92 185 22 2.11 .82 29.4 UAPSP Scranton Jun 1 82 Sep 1 82 2 2A 1 186 99 96 88 187 28 1.98 .36 18.2 UAPSP Scranton Jun 1 82 Sep 1 82 2 2A 1 186 99 96 88 187 28 1.98 .36 18.2 UAPSP Cleason Jun 1 82 Aug 31 82 3 3 1 186 186 186 99 13 1.12 .29 26.4 UAPSP Brookings Jun 1 82 Sep 1 82 2 2A 1 186 84 99 95 185 26 1.16 .26 23.9 Brookings Jun 1 82 Sep 1 82 2 2A 1 186 84 99 95 185 26 1.16 .26 23.9 Brookings Jun 1 82 Sep 1 82 2 2A 1 186 84 99 95 185 26 1.16 .26 23.9		lum		97					_	_	_											
## Bookings Jun 1 82 Aug 31 82 2 2A 1 166 166 92 92 99 12 2.32 .43 18.7 ## Bookings Jun 1 82 Aug 31 82 3 3 1 166 166 85 85 99 11 1.86 .45 24.4 ## Bookings Jun 1 82 Aug 31 82 2 2A 1 166 166 166 99 97 161 36 1.72 .51 26.6 ## Bookings Jun 1 82 Aug 31 82 2 2A 1 166 166 166 166 163 24 1.86 .43 23.3 ## Bookings Jun 1 82 Aug 31 82 2 2A 1 166 166 166 166 167 24 24 ## Brookings Jun 1 82 Aug 31 82 2 2A 1 166 166 166 167 26 27 ## Brookings Jun 1 82 Aug 31 82 3 3 1 166 166 166 166 99 13 1.12 .29 26.4 ## Brookings Jun 1 82 Sep 1 82 2 2A 1 166 84 99 95 165 26 1.16 .26 23.9 ## Brookings Jun 1 82 Sep 1 82 2 2A 1 166 84 99 95 165 26 1.16 .26 23.9 ## Brookings Jun 1 82 Sep 1 82 2 2A 1 166 84 99 95 165 26 1.16 .26 23.9 ## Brookings Jun 1 82 Sep 1 82 2 2A 1 166 84 99 95 165 26 1.16 .26 23.9 ## Brookings Jun 1 82 Sep 1 82 2 2A 1 166 84 99 95 165 26 1.16 .26 23.9 ## Brookings Jun 1 82 Sep 1 82 2 2A 1 166 84 99 95 165 26 1.16 .26 23.9 ## Brookings Jun 1 82 Sep 1 82 2 2A 1 166 84 99 95 165 26 1.16 .26 23.9 ## Brookings Jun 1 82 Sep 1 82 2 2A 1 166 84 99 95 165 26 1.16 .26 23.9 ## Brookings Jun 1 82 Sep 1 82 2 2A 1 166 84 99 95 165 26 1.16 .26 23.9 ## Brookings Jun 1 82 Sep 1 82 2 2A 1 166 84 99 95 165 26 1.16 .26 23.9 ## Brookings Jun 1 82 Sep 1 82 2 2A 1 166 84 99 95 165 26 1.16 .26 23.9 ## Brookings Jun Jun		Jun	- 1	02		Aug	31	82			-			-		99	12		1.51	. 48	26.2	
MAP3s/PCN Oxford UAPSP McArthur Zanesville Jun 1 82 Sep 1 82 2 2A 1 186 99 98 92 123 22 1.91 .51 26.6 Pennsylvania NADP Kane Leading Ridge Jun 1 82 Sep 1 82 2 2A 1 186 91 85 83 98 16 1.91 .51 26.5 MAP3s/PCN Penn State UAPSP Scranton Jun 1 82 Sep 1 82 2 2A 1 186 99 98 92 123 24 1.86 .43 23.3 PADP Kane Leading Ridge Jun 1 82 Aug 31 82 2 2A 1 186 91 85 83 98 16 1.91 .51 26.5 MAP3s/PCN Penn State UAPSP Scranton Jun 1 82 Sep 1 82 2 28 1 98 97 96 92 185 22 2.11 .62 29.4 UAPSP Scranton Jun 1 82 Sep 1 82 2 2A 1 186 99 96 88 187 28 1.98 .36 18.2 MADP Clemson Jun 1 82 Sep 1 82 2 2A 1 186 99 96 88 187 28 1.98 .36 18.2 MADP Clemson Jun 1 82 Sep 1 82 2 2A 1 186 99 96 88 187 28 1.98 .36 18.2 MADP Clemson Jun 1 82 Sep 1 82 2 2A 1 186 99 96 88 187 28 1.98 .36 18.2 MADP Clemson Jun 1 82 Sep 1 82 2 2A 1 186 99 96 88 187 28 1.98 .36 18.2 MADP Clemson Jun 1 82 Sep 1 82 2 2A 1 186 186 186 99 13 1.12 .29 26.4 UAPSP Brookings Jun 1 82 Sep 1 82 2 2A 1 186 84 99 95 185 26 1.16 .26 23.9		Jun	Ţ	62	1	Aug	31	82						92	92	99	12		2.32	100		
Dxford		Jun	1	82		Nug	31	82	3	3	1	166	100	85	85	99	11			1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		
McArthur Zanesville Jun 1 82 Sep 1 82 2 2A 1 166 166 99 97 161 36 1.72 .51 29.9 Pennsylvania NADP Clemson Outh Dakota UAPSP Brookings Jun 1 82 Sep 1 82 2 2A 1 166 166 166 166 99 97 161 36 1.72 .51 29.9 28 1 166 166 166 166 166 163 24 1.86 .43 23.3 1 166 166 166 166 166 163 24 1.86 .43 23.3 1 166 166 166 166 166 166 166 166 166		l		•																	• 1. 1	
McArthur Jun 1 82 Sep 1 82 2 2A 1 186 186 99 97 161 36 1.72 .51 29.9 26.4 27 28 2 28 1 186 186 186 186 186 186 186 186 24 1.86 .43 23.3 24 25.8 25.8 25.8 25.8 25.8 25.8 25.8 25.8		Jun	1	82		ep	1	82	2	2B	1	166	99	98	92	123	22		1.91	. 51	26 B	
Zanesville Jun 1 82 Sep 1 82 3 3 1 166 166 166 163 24 1.86 .43 23.3 NADP Kane Jun 1 82 Aug 31 82 2 2A 1 166 91 85 83 96 16 1.91 .51 26.5 Leading Ridge Jun 1 82 Aug 31 82 2 2A 1 166 166 166 94 12 1.98 .67 33.9 MAP3s/PCN Penn State Jun 1 82 Sep 1 82 2 28 1 98 97 96 92 165 22 2.11 .62 29.4 UAPSP Scranton Jun 1 82 Sep 1 82 2 2A 1 166 99 96 88 167 28 1.98 .36 18.2 NADP Cleason Jun 1 82 Aug 31 82 3 3 1 166 166 166 99 13 1.12 .29 26.4 UAPSP Brookings Jun 1 82 Sep 1 82 2 2A 1 166 84 99 95 165 26 1.16 .26 23.9 Brookings Jun 1 82 Sep 1 82 2 2A 1 166 84 99 95 165 26 1.16 .26 23.9																					20.0	
Pennsylvania NADP Kane Leading Ridge Jun 1 82 Sep 1 82 2 2A 1 186 186 186 186 183 24 1.86 .43 23.3 MAP3s/PCN Penn State UAPSP Scranton Jun 1 82 Sep 1 82 2 2A 1 186 99 96 88 187 28 1.98 .36 18.2 NADP Cleason Jun 1 82 Sep 1 82 2 2A 1 186 99 96 88 187 28 1.98 .36 18.2 NADP Cleason Jun 1 82 Sep 1 82 2 2A 1 186 99 96 88 187 28 1.98 .36 18.2 NADP Cleason Jun 1 82 Sep 1 82 2 2A 1 186 99 96 88 187 28 1.98 .36 18.2 NADP Cleason Jun 1 82 Sep 1 82 2 2A 1 186 99 96 88 187 28 1.98 .36 18.2 NADP Cleason Jun 1 82 Sep 1 82 2 2A 1 186 99 96 88 187 28 1.98 .36 18.2 NADP Cleason Jun 1 82 Sep 1 82 2 2A 1 186 99 96 88 187 28 1.98 .36 18.2 NADP Cleason Jun 1 82 Sep 1 82 2 2A 1 186 84 99 95 185 26 1.16 .26 23.9 Brookings Jun 1 82 Sep 1 82 2 2A 1 186 84 99 95 185 26 1.16 .26 23.9 Brookings Jun 1 82 Sep 1 82 2 2A 1 186 84 99 95 185 26 1.16 .26 23.9		Jun	1	82	5	ер	1	82				166	166	99	97	161	30		1.72	5 1	20 0	
NADP Kane Leading Ridge Jun 1 82 Aug 31 82 2 2A 1 186 91 85 83 96 16 1.91 .51 26.5 MAP3s/PCN Penn State UAPSP Scranton Jun 1 82 Sep 1 82 2 2A 1 186 99 96 88 167 28 1.98 .36 18.2 NADP Cleason Jun 1 82 Aug 31 82 3 3 1 186 186 186 99 13 1.12 .29 26.4 UAPSP UAPSP Leading Ridge Jun 1 82 Sep 1 82 2 2A 1 186 99 96 88 167 28 1.98 .36 18.2 UAPSP Cleason Jun 1 82 Aug 31 82 3 3 1 186 186 186 99 13 1.12 .29 26.4 UAPSP Brookings Jun 1 82 Sep 1 82 2 2A 1 186 84 99 95 165 26 1.16 .26 23.9 Brookings Jun 1 82 Sep 1 82 2 2A 1 186 84 99 95 165 26 1.16 .26 23.9		Jun	1	82	5	ep	1	82	3	3	1	166	100	166	166	163	24		22 10 10 10 10 10	10.000		
Kane																			1.00	. 40	23.3	- Ac
Leading Ridge Jun 1 82 Aug 31 82 2 2A 1 186 186 186 186 94 12 1.98 .67 33.9 Penn State UAPSP Scranton Jun 1 82 Sep 1 82 2 2A 1 186 99 96 88 187 28 1.98 .36 18.2 NADP Cleason Jun 1 82 Aug 31 82 3 3 1 186 186 186 99 13 1.12 .29 26.4 UAPSP Brookings Jun 1 82 Sep 1 82 2 2A 1 186 84 99 95 165 26 1.16 .26 23.9 Brookings Jun 1 82 Sep 1 82 2 2A 1 186 84 99 95 165 26 1.16 .26 23.9		lue	1	00			••					2 2 2										
MAP3s/PCN Penn State UAPSP Scranton Outh Carolina NADP Cleason Outh Dakota UAPSP Brookings Brookings Brookings Jun 1 82 Sep 1 82 2 2A 1 186 84 99 95 165 26 1.16 .26 23.9		Jun	1	82		ug	31	82						85		96	16		1.91	. 51	26.5	
Penn State UAPSP Scranton Outh Carolina MADP Cleason Outh Dakota UAPSP Brookings Brookings Brookings-2 Jun 1 82 Sep 1 82 2 2A 1 186 84 99 95 165 26 1.16 .26 23.9	MAP3e/PCN	Jun		62	^	ug	31	82	2	2A	1	166	166	100	100	94	12		1.98			
UAPSP Scranton Jun 1 82 Sep 1 82 2 2A 1 186 99 96 88 187 28 1.98 .36 18.2 NADP Cleason Jun 1 82 Aug 31 82 3 3 1 186 186 186 99 13 1.12 .29 26.4 UAPSP Brookings Jun 1 82 Sep 1 82 2 2A 1 186 84 99 95 185 28 1.16 .26 23.9		form		00					_	-										10.00		
Scranton Jun 1 82 Sep 1 82 2 2A 1 186 99 96 88 187 28 1.98 .36 18.2 NADP Clemson Jun 1 82 Aug 31 82 3 3 1 186 186 186 99 13 1.12 .29 26.4 Outh Dakota UAPSP Brookings Jun 1 82 Sep 1 82 2 2A 1 186 84 99 95 185 28 1.16 .26 23.9		Jun	1	82	5	ер	1	82	2	2B	1	88	97	96	92	105	22		2.11	62	29 4	
outh Carolina NADP Cleason Jun 1 82 Aug 31 82 3 3 1 166 166 166 99 13 1.12 .29 26.4 UAPSP Brookings Jun 1 82 Sep 1 82 2 2A 1 166 84 99 95 165 26 1.16 .26 23.9 Brookings-2 Jun 1 82 Sep 1 82 2 2A 1 166 84 99 95 165 26 1.16 .26 23.9					_				-												40.7	
NADP Cleason Jun 1 82 Aug 31 82 3 3 1 186 186 186 186 99 13 1.12 .29 26.4 outh Dakota UAPSP Brookings Jun 1 82 Sep 1 82 2 2A 1 186 84 99 95 165 26 1.16 .26 23.9 Brookings-2 Jun 1 82 Sep 1 82 2 2A 1 186 84 99 95 165 26 1.16 .26 23.9		Jun	1	82	5	ер	1	82	2	2A	1	166	99	96	88	167	28		1.98	36	18 2	
Cleason Jun 1 82 Aug 31 82 3 3 1 166 166 166 99 13 1.12 .29 26.4 outh Dakota UAPSP Brookings Jun 1 82 Sep 1 82 2 2A 1 166 84 99 95 165 26 1.16 .26 23.9 Brookings-2 Jun 1 82 Sep 1 82 2 2A 1 166 84 99 95 165 26 1.16 .26 23.9																					10.2	
outh Dakota UAPSP Brookings Jun 1 82 Sep 1 82 2 2A 1 166 84 99 95 165 26 1.16 .26 23.9 Brookings-2 Jun 1 82 Sep 1 82 2 2A 1 166 84 99 95 165 26 1.16 .26 23.9		1.																				
UAPSP Brookings Jun 1 82 Sep 1 82 2 2A 1 166 84 99 95 165 26 1.16 .26 23.9 Brookings-2 Jun 1 82 Sep 1 82 2 2A 1 166 84 99 95 165 26 1.16 .26 23.9		Jun	1	82	٨	ug :	31	82	3	3	1	166	166	166	166	99	13		1.12	20	26.4	
Brookings Jun 1 82 Sep 1 82 2 2A 1 166 84 99 95 165 26 1.16 .26 23.9 Brookings-2 Jun 1 82 Sep 1 82 2 2A 1 166 84 99 95 165 26 1.16 .26 23.9																				. 23	20.4	
Brookings-2 Jun 1 82 Sen 1 82 2 24 1 188 83 99 95 185 28 1.16 .26 23.9																						
Brookings-2 Jun 1 82 Sep 1 82 2 24 1 188 82 82 88 88 88										2A	1	166	84	99	95	165	26		1 18	26	22 0	
	Brookings-2	Jun	1	82	S	ер	1	82	2	2A	1	100	83		20.00					0		

2-Apr-1986 Page 4

State																			
Network Site Name	Fi	rst	Dat	ie La	st	Date	Overall Rating	Rep	Comp	% PCL	X TP	¥ VSL	% VSMP	Col Eff	N	N BOL	Wtd Mean mg/l	NO3 Dep g/s2	Total Precip
Tennessee NADP																			
Elkmont	Ju	n	1 82	Au	g 3	1 82	3	2A	3	100	76	85	92	164	11		.94	. 39	41.2
Walker Branch MAP3s/PCN	Ju	n	1 82	Au	g 3	1 82	2	28	1	100	93	92	92		12		1.51	. 55	36.3
Dak Ridge UAPSP			1 82			1 82	2	2 B	1	166	100	166	166	84	26		1.76	. 64	36.6
Alamo	Jui	n :	1 82	Se		1 82	2	2B	1	166	166	100	100	98	12		1.58	.31	19.8
Texas NADP																	1.00	. 51	19.0
Victoria UAPSP				Aug			3	2 B	3	100	95	77	63	164	Б		1.32	. 66	4.9
Marshall Vermont NADP				Sep			2	2A	1	166	100	100	186	164	14		1.56	. 18	11.8
Bennington UAPSP				Aug			2	2A	1	166	86	92	92	166	12		1.45	. 48	27.4
Underhill Center Virginia NADP	Jur	1	82	Seg)]	82	2	2A	1	166	99	96	88	162	30		1.35	. 38	28.2
Big Meadows MAP3s/PCN	Jur	1	82	Aug	31	82	1	1	1	166	100	92	92	97	12		1.18	. 39	33.4
Virginia West Virginia	Jun	1	82	Sep	1	82	2	2A	2	95	100	93	93	103	13		1.91	. 51	26.7
NADP																			
Parsons	Jun	1	82	Aug	31	82	2	2B	1	100	100	100	166	94	13		1.34	.76	FO #
Visconsin NADP													100	•	10		1.34	. /10	52.0
Spooner				Aug	31	82	1	1	1	100	100	100	186	91	13		1.61	. 25	24 5
Trout Lake WISC	Jun	1	82	Aug	31	82	3	1	3	100	68	62	62	161	8		1.63	. 29	24.5 27.9
Geneva Lake			82				3	24	3	98	94	86	66	166	21		1.47	. 54	36.5
Legend Lake New Brunswick CANSAP	Jun	1	82	Sep	1	82	2	2A	1	98	166	96	93	109	25		1.89	. 39	35.9
Acadia Fes	Jun	1	82	Sep	1	82	3	3	1	100	188	180	166	-	_			2.53	
Charlo	May	31	82	Aug	31	82	3	3	1	100	100	166	166	95 93	3		. 52	. 23	44.1
St. John	May	31	82	Aug	31	82	3	3	1	166	100	166	166	93 85	3	1	.31	. 11	36.5
ewfound land CANSAP							·*	-	•	100	100	100	100	60	3		1.11	. 45	40.5
Gander	May	31	82	Aug	31	82	3	3	2	166	100	166	166	66	3		.64	. 13	19.7
Goose	May	31	82	Aug	31	82	2	2B	1	100	100	100	166	86	3		.17	. 65	29.6
Stephenville APN	Jun						3	3	2	100	100	166	100	78	3		.77	. 29	38.3
Baie d'Espoir	Jun	1	82	Sep	1	82	3	1	3	166	74	87	68	162	25	1	.68	. 19	28.5

2-Apr-1986 Page 5

State Network	. Pe	ric	nd S	ummar	· i •		Overall	C:4-	D-4-		_	_		x			Wtd	NOS	Total
Site Name	Fir	st	Dat	e Las	t I	Date	Rating	Rep	Comp	PCL.	% TP	% VSL	VSMP	Co1 Eff	N	BDL.	Mean mg/l	Dep g/m2	Precip cm
Nova Scotia CANSAP																		8/	
Kejimkujik (a)	Jun	1	82	Aug	31	82	2	2A	1	188	100								
Sable Island	Jun		82			82		3	2	166	100	100	100	86	3		.61	. 23	37.6
Shelburne	Jun		82			82		2A	1	166	100	100	100	60	3		.66	. 18	27.5
Truro	Jun		82			82	_	3	i		100	100	100	95	3		.74	. 23	31.3
APN		-	-	oop		. 02		3	1	100	100	100	190	166	3	1	.90	. 18	20.6
Kejimkujik (b)	Jun	1	82	Sep	1	82	2	1	2	166	98	91	73	161	22	4	.55		
Intario												•			22	7	. 55	. 17	31.2
CANSAP																			
Atikokan	Jun				1	82	3	3	1	166	100	100	166	98	3		1.12		
Dorset (a)	May	31	82	Aug	31	82	1	1	1	100	100	100	100	96	3		77.00	. 30	26.9
Kapuskasing	Jun		82		1	82	3	3	2	166	100	100	100	77	3	2	1.93	. 50	26.2
Kingston	May			Aug	31	82	3	3	1	166	100	100	166	88	3	2		. 80	24.4
Mount Forest (a)			82	Sep	1	82	3	3	2	100	100	100	100	71	3		3.15	. 94	30.0
Peterborough	May	31	82	Aug	31	82	3	3	1	186	100	100	100	92	3		2.64	. 78	29.6
Pickle Lake	Jun	1	82	Sep	1	82	2	2A	i	100	100	100	100	87	3		2.29	. 60	26.4
Sincoe	Jun	1	82			82	3	3	ī	166	100	100	100	86	_		.35	. 68	24.3
Trout Lake	Jun	1	82	Sep	1	82	2	2B	î	166	100	166	100	88	3		2.77	. 76	27.3
APIOS-D					_	-	_		•	100	100	100	100	88	3	1	. 22	. 68	37.1
Balsas Lake	Jun	1	82	Sep	1	82	1	1	1	166	98	95	83	141	ò.				
Charleston Lake	Jun	1	82	Sep		82	2	2A	î	180	89	95		101	25		2.66	. 44	21.9
Dorset (b)	Jun	1	82	Sep	-	82	2	1	2	100	97	86	82 70	99	23		1.50	. 45	29.9
Forbes Twsp.	Jun	1	82	Sep		82	3	î	3	166	95	84	200	98	28		1.58	. 41	26.2
Graham Lake	Jun		82	Sep		82	2	î	2	100	94	93	68	103	32		.75	. 29	38.4
Lac Le Croix (b)	Jun	1	82	Sep		82	2	2A	ī	100	92	83	77	92	20		1.92	. 41	21.4
Longwoods (b)	Jun	1	82	Sep		82	2	2B	i	100	94	96	92	100	12		.89	. 11	12.6
Melbourne	Jun	1	82	Sep		82	2	2A	2	166	96	93	84	161	21		1.97	. 52	26.3
Nithgrove	Jun	1	82	Sep		82	3	1	3	100	69		79	96	22		2.15	. 51	23.9
North Easthope	Jun		82	Sep		82	2	2A	1	100		91	71	95	20		1.56	. 46	29.8
Quetico Centre	Jun		82	Sep		82	i	1	î	166	186	99	96	166	25		2.11	. 61	28.7
Railton	Jun		82	Sep	-	82	î	1	î	100		97	89	103	24		. 87	. 24	27.5
Raven Lake	Jun		82	Sep	- 63	82	î	1	1		100	100	100	98	19		1.91	. 48	26.7
Vellesley	Jun	11.000	82	Sep	_	82	2	2B	1	100	96	93	81	99	25		1.90	. 46	24.2
Whitean Creek	Jun		82	Sep	_	82	3		77	100	100	100	166	88	24		1.98	. 76	35.1
APN		•	JL	Sep	•	02	3	2A	3	160	80	92	67	91	14		1.43	. 25	17.2
Algona	Jun	1	82	Sep	1	82	1	1	1	166	96	98	92	02	00				
Chalk River	Jun	1	82	Sep			2	-	ī	166	99	96	98	93 97	23	1	1.39	. 36	26.2
BLA (b)	Jun		82			82	2	1000 PM		166	98	95			27	-	1.49	. 32	21.4
Long Point	Jun	- 55	82	Sep		82	3	-	1	166	97		85	103	29	2	1.61	. 2 7	26.6
A CONTRACTOR OF THE CONTRACTOR		-		JUP	•	42			*	100	97	97 -	81	97	13		2.85	. 58	20.2

2-Apr-1986 Page 6

State														×			Vtd	N03	Total
Network	P	eri	od S	unaz	riz	ed	Overall	Site	Data	*	8	*	×	Col		M	Mean		Total
Site Name	Fi	rst	Dat	e La	st	Date	Rating	Rep	Comp	PCL	TP		VSMP	Eff	N	BOL		Dep g/m2	Precip
Ontario																			
APIOS-C																			
Alvinston	May	2	5 82	Se	p 1	4 82	2	2A	2	100	88	77	75						
Bear Island	May	2	5 82			82	2	2A	î	100	100	100	166	83	3		2.26	. 60	27.4
Colchester	May	2	5 82	Se		4 82	3	2A	3	100	76	75	75	96	3		1.31	. 15	11.3
Coldwater			5 82			4 82	2	1	2	100	100	166		54	3		3.41	.71	20.9
Dorion			5 82			4 82	2	î	2	100	100		166	71	4		2.61	. 66	33.6
Expt. Lake Area		-	82			82	2	2A	2	166		166	166	79	4		.75	. 21	27.8
Golden Lake			82			82	2	1	2	100	100	100	100	65	4		1.67	. 31	29.2
Gowganda			82			82	2	2A	1	100	100	166	100	62	4		2.11	. 49	23.4
Huron Park			82			82	2	2A	2	100	100	100	100	115	4		1.05	. 22	21.1
Kaladar			82			82	2	1	2	-		166	166	70	4		3.23	1.89	33.7
Lac Le Croix (a)			82		_	82	3	2A	3	100	166	166	100	63	4		2.31	. 54	23.4
Mattawa			82			82	2	2A	-	100	83	75	75	56	3		.82	. 27	32.8
McKellar		2015.00	82			82	2	2A	2	100	71	76	75	78	3		1.65	. 37	35.0
Merlin			82	250.77		82	2	2A		166	93	75	75	72	3		2.89	. 65	38.9
Moonbean			82			82	2	2A	2	166	96	75	75	81	3		3.50	. 80	22.9
Nakina			82			82	3		2	100	166	166	100	77	4		. 55	. 18	32.7
Palmerston			82			82		3	1	166	100	166	100	81	4		. 53	. 17	31.3
Pickle Lake			82			82	2	24	2	100	85	77	75	81	3		2.17	.74	34.2
Port Stanley			82				3	2A	3	100	100	166	166	56	4		. 55	. 14	26.2
Quetico Centre			82			82	2	2B	2	100	100	166	100	78	4		2.81	. 95	33.9
Ransey			82			82	2	1	2	100	100	166	166	67	3		.84	. 25	29.6
Saith's Falls			82			82	2	24	1	100	100	196	100	83	4		.83	. 19	23.1
Uxbridge			82			82	3	3	1	100	100	100	166	82	4		2.13	. 66	28.1
Vaterioo						82	2	2B	2	100	100	166	100	76	4		2.65	.75	28.3
Whitney			82			82	3	2A	3	166	69	67	67	82	2		2.45	.69	28.4
Wilberforce			82			82	2	1	2	100	88	86	75	76	3		1.69	.42	25.1
Wilkesport			82			82	3	1	3	100	63	75	75	86	3		2.54	.81	31.9
uebec	may	20	62	Sep	14	82	2	2A	2	100	87	75	75	73	3		3.14	.74	23.6
CANSAP																			
Fort Chimo	Jun	1	82	Ser	. 1	82	3	2B	9	100	180				~				
Maniwaki	Jun		82	Sep	S (B	82	2	2B	3	100	100	100	100	58	3	1	. 64	. 61	21.1
Nitchequon	Jun		82	Sep		82	2	2B	-	100	100	166	100	81	3		1.42	. 26	18.2
Sept Isles	Jun		82	Sep		82	3	200	1	100	100	160	100	92	3	1	. 65	. 82	41.6
St. Hubert	May			Aug		-	3	3	1	100	100	100	100	96	3		. 36	. 14	37.8
APN	may	91	02	vnč	36	52	5	3	1	100	100	166	100	92	3		1.41	. 42	29.5
Montmorency	Jun	1	82	Sep	. 1	82	2	24	,	100	-								A-100 D TO
	Juli	4	02	Set	1	02	2	2A	1	166	97	96	81	162	38	4	.84	. 28	32.9

2-Apr-1986 Page 1

State						Wtd	Geom	etric	Arit		centra	Per					
Network	Overall				N	Mean		SD	Mean	SD		rer	mg/I	es			(-S
Site Name	Rating			N	BOL	mg/I	mg/I	mg/I	mg/I	mg/I	Min	25%	50%	75%	Max	D-Sta Gau	tistic Log
Alabama UAPSP																	
Selma	2	2A	1	26		1.33	1.38	47	1.59	1.16	.77	.99	1.0				
Selma-2	2	24	1	26			1.41	. 48	1.62	1.19	.86	1.64	1.2	1.7	6.6	.254*	. 165
Arkansas NADP								. 40	1.02	1.10	.09	1.54	1.3	1.8	6.8	. 244*	. 133
Fayetteville	2	2B	2	7		.73	. 88	. 57	. 98	.42	.29	80					
Warren 2WSW	2	2A	1	12		1.58	1.82	. 53	2.66	1.07	.72	.62 1.14	1.1	1.2	1.6	. 216	. 253
De lawa re MAP3s/PCN			.=				1.02	. 60	2.00	1.07	.12	1.14	2.0	2.3	4.2	. 257*	. 174
Lewes	2	24	2	16		1.20	1.43	1 10	2 34	2.31	.68	1 40					4.444
Florida NADP		1955					2.40		2.04	2.31	.90	1.62	1.8	2.4	8.1	. 289+	. 192
Bradford Forest	2	2A	1	13		.76	.71	.47	.79	.34	.32	. 52					
Everglades Nat. Pa	3	2A	3	11		. 53	.50	. 27	. 52	.16	.33	.44	Ø.8	1.6	1.3	. 127	. 124
Georgia NADP							1 22		. 02	.10	. 93		W. 5	0 .5	€.9	.316+	. 263+
Georgia Station UAPSP	2	24	1	11		1.14	1.11	. 54	1.24	.51	. 29	.94	1.1	1.8	1.9	.143	. 197
Uvalda	2	2A	1	28		. 87	. 93	85	1.15	.88	.24	.62					
Illinois NADP								.00	1.10	.00	.29	.62	1.6	1.3	4.6	. 235+	. 168
Argonne	3	3	1	11		1.56	1.81	. 37	1.94	.80	1 44	4 47					
Bondville	2	2A	ī	11		1.70	2.21	. 44	2.39	1.61	1.64	1.47	1.8	2.2	4.8	. 200	. 128
Dixon Springs	2	2B	1	11		1.44	2.69	.62	2.53	1.84		1.95	2.4	2.7	4.9	. 239	. 208
NIARC	1	1	1	12		1.43	1.68	. 54	1.96	1.36	.98 .78	1.36	1.8	3.0	6.7	. 280+	. 213
Sales	1	1	1	12		1.86	2.13	.44	2.36	1.36	1.45	1.53	1.5	2.3	5.9	. 236	. 150
Southern III U MAP3s/PCN	2	2 B	1	11		1.87	2.26	. 54	2.57	1.39	1.66	1.49	1.9 2.1	2.8 3.5	6.3 5.3	. 246 . 185	. 174 . 164
Illinois	2	2A	1	23		1.95	2.68	.68	3.02	1.65	. 56	2.17					
ndiana NADP			-			1.00	2.00	.00	3.02	1.05	. 90	2.17	2.8	3.4	7.4	.189+	. 215+
Indiana Dunes UAPSP	3	3	2	11		2.26	1.87	. 52	2.67	.84	.62	1.19	2.3	2.7	3.1	.169	. 268
Fort Wayne	3	3	1	18		1.99	2.22	. 63	2.77	2.29	1.12	1 04				2772	
Rockport	3	3	1	22			1.95	. 57	2.31	1.61		1.35	1.9	3.4	9.9	.249*	. 191
unsas UAPSP									2.01	1.01	.04	1.35	1.9	3.1	8.1	.217*	. 125
Lancaster entucky	2	2A	1	32		1.27	1.75	.61	2.16	1.36	.63	1.11	1.7	3.6	5.7	. 223+	. 113
UAPSP																	
Clearfield	2	24	1	39		1.36	1 00	. 69		1.67	.49	a a	1.8	3.6			

2-Apr-1986 Page 2

State						Wto	Geom	etric		thmetic	centra						
Network	Overal	Site	Data		N	Mean			Mea			Pe					K-S
Site Name	Rating	Rep	Comp	N	RN	Ba / I	/1				Min	25%	ag/				atistic
Maine NADP			*****										503	75	Max	Gau	Log
Acadia > 11/81			_	1													
Caribou (a)	3 2	1	3	8		1.84		. 93	1.24	.80	.22	.34	1.5	1.9			
Greenville Station	2	2B 2A	1	11		. 58		. 85		. 53		.21	0.6			. 232	.315+
UAPSP		ZA	1	12		. 94	. 78	. 93	1.12	.98		.32			-	.191	. 149
Winterport	2	2A	1	30		00								4.0	3.2	. 204#	. 173
Massachusetts NADP	-	En	•	36		. 92	1.00	1.16	1.78	1.76	. 16	.37	1.2	2.8	6.6	.215*	. 680
Cadwell	2	24	1	12		1 01	1 00		2								
East	3	3	î	12		1.21		. 86	1.88		. 25	.69	1.6	2.3	7.1	.271*	.147
NACL.	2	2A	2	12			1.44	. 88	1.88		. 20	.73	1.9		5 5 5	.146	. 193
UAPSP	-		•	12		. 95	1.18	. 93	1.81	2.61	.37	. 53	1.2	2.3	7.4	.242*	. 146
Turners Falls	2	2A	1	23		1.99	1 74									. 2724	. 140
Michigan NADP			•	20		1.99	1.74	. 99	2.56	2.21	. 26	.88	1.7	3.2	9.5	.186	. 177
Douglas Lake	1	1	1	12		1 00	1 41										
Isle Royal Park	2	2A	2	11		1.29	1.41	. 43	1.53		.74	1.11	1.3	2.1	2.6	.191	.141
Kellogg	2	2A	2	16		2.68	1.22	. 39	1.30		.62	1.65	1.2	1.5	2.3	.155	.169
UAPSP			-	10		2.00	2.67	. 34	2.18	.77	1.32	1.61	1.9	2.8	3.7	.201	. 156
Gaylord	2	2A	1	24		1.17	00	-									. 100
Minnesota NADP		-	-			1.11	. 98	. 99	1.54	1.73	.12	. 68	1.6	1.4	8.1	.314*	. 139
Fernberg	2	1	2	11		. 68											
Lamberton	1	ī	ī	11		. 83	. 86	. 48	. 96	.48	.39	.62	8.8	1.4	1.9	.171	.114
Marcell	2	2B	ī	13		. 88	. 97	. 62	1.18	.84	.39	. 59	8.9	1.4	3.1	.269*	. 156
APIOS-D			•	10		. 00	. 91	. 39	. 97	.36	.43	.68	1.6	1.3	1.6	.182	. 173
Fernberg	1	1	1	20		. 67	. 65	-	70						200		. 210
lississippi NADP			70			.07	.00	. 62	. 78	. 46	. 22	. 37	€.7	1.1	1.9	.159	. 116
Meridian	3	3	1	12	1	. 28	1.34	. 36	1 40								
UAPSP							1.04	. 30	1.42	. 56	.81	. 99	1.3	1.6	2.5	.286+	. 221
Clinton	2	2A	1	35	1	. 66	1.57	.71	1.97	1 95	-						
issouri					1.		2.01	. / 1	1.07	1.35	. 38	.88	1.6	2.6	5.6	.157*	. 682
NADP																	
Ashland	2	2B	1	11	1	. 22	1.46	. 54	1.69	1.86	.87	00					
ebraska NADP							-,- 25		1.00	1.00	.07	. 98	1.1	2.7	4.1	.301+	. 255*
Mead	_																
ew Hampshire	2	2A	1	9		. 96	1.25	. 62	1.47	.88	.44	.83				20,400,0	
NADP										.00	. 77	.03	1.3	2.1	3.2	. 191	. 155
	2																
Hubbard Brook W Jersey	1	1	1	12	1	.41	1.30	. 68	1 53	.75	.24	.88					
NADP								N. S. S.			. 27	.00	1.6	2.0	2.7	. 125	. 22 7
Washington Xing			_														
w York	2	2B	1.	12	1	74	2.12	.61	2.56	1.91	.93 1	24	2.6			2	
NADP													2.0	3.4	7.9	. 212	. 166
Aurora																	
Chautaugua		2A :		11	1.	95 2		.78 2	2.96	1.98	.86 1	54	2.6	4.8		000	
Huntington				13		91 2		. 55 2	2.85	1.48			2.2	4.4	6.8	.298+	. 264
Knobit		1		12		24 1	.61	.71 2	2.11	1.87			1.5	2.1		. 284	. 149
Stilwell Lake		2A 1		12		60 1	. 36	.61 1		.89			1.4	2.5		.326*	.179
	4 2	2A 1		12	1	42 1		. 58 1		1.22	.78 1			4.0	Ø.₩	. 1/5	. 128

2-Apr-1986 Page 3

State						#td	Geome	tric	Arith	· Cond			centil				-S
Network	Overall				N	Mean	Mean	SD	Mean	SD			mg/I	45			-5 tistic
Site Name	Rating	Rep	Comp	N	BDL	ag/I	mg/I	mg/l	mg/l	mg/l	Min	25%	5ex	75%	Max	Gau	Log
New York																	
MAP3s/PCN																	
Brookhaven	2	2B	1	16		1.63	1.42	1.37	2.46	2.18	.63	.87	2.6	3.4	0 1		
Ithaca	2	24	1	22		1.66	2.41	.82	3.19	2.17	.42	1.16	3.1	4.8	8.1	.149	. 193
Whiteface UAPSP	1	1	1	21		1.69	1.19	. 87	1.68	1.38	.21	. 58	1.3	2.3	6.8 5.3	.185 .197*	. 155 . 115
Big Moose	1	1	1	49		1.37	1.35	1.66	2.86					2.2			
North Carolina NADP	•	•	•	75		1.01	1.33	1.90	2.50	1.73	.88	.64	1.8	2.9	7.8	.127	. 151+
Clinton Station	3	2A	3	8		1.66	1.49										
Coweeta	1	1	1	13		.88	1.63	. 83	2.16	2.42	.82	.84	1.1	3.2	7.6	.411*	.367*
Finley (A)	2	24	î	11		1.17	1.36	. 34	1.09	.39	. 58	.78	1.1	1.3	1.9	.188	. 176
Lewiston	2	24	î	13		1.61	1.39	. 43	1.66	.67	.79	.86	1.5	1.7	2.7	. 186	. 163
Piedmont Station	2	24	i	11		1.49	2.66	. 66	2.54	.96	.62	.86	1.3	2.3	4.6	. 230	. 152
R Triangle Inst	2	24	i	12		1.13	1.24	. 46	1.34	1.91	.68	1.19	2.2	2.9	7.5	.252*	. 129
R Triangle Park	2	24	î	12		1.16	1.34	. 47	1.51		.71	.97	1.3	1.5	3.2	. 263+	. 177
UAPSP	_		-					.4/	1.51	.89	.76	1.85	1.2	1.6	3.8	.291+	. 185
Raleigh Ohio	2	2A	2	27		1.12	1.26	. 64	1.56	1.16	.36	.86	1.2	1.8	5.1	. 266+	. 696
NADP																	
Caldwell	3	3	1	12		1.51	2.69	. 58	2.42	1.36	.69	1.53	1.8	3.5	5.4	.248+	474
Delaware	2	2A	1	12		2.32	2.76	. 59	3.15	1.83	1.17	1.49	2.9	4.1	7.3		. 171
Wooster	3	3	1	11		1.86	2.24	. 51	2.54	1.43	.94	1.61	2.2	3.0	5.6	.155	. 154
MAP3s/PCN										2.10		1.01	2.2	3.0	0.0	. 25#	. 156
Oxford UAPSP	2	2 B	1	22		1.91	2.52	. 84	3.62	1.79	.87	1.57	2.6	4.5	6.8	.176	. 116
McArthur	2	2A	1	36		1.72	1 05						200				
Zanesville	3	3	i	24		1.86	1.95	. 56	2.27	1.34	.87	1.13	1.8	3.1	6.4	.177*	. 189
Pennsylvania NADP	٠	•	•	29		1.00	2.40	.70	3.12	2.82	.17	1.36	2.5	3.6	13.7	. 258*	. 113
Kane	2	2A	1	16		1.91	0.66	40									
Leading Ridge MAP3s/PCN	2	2A	î	12		1.98	2. 5 0 2. 6 1	. 43 . 45	2.15 2.26	.81 .95	.76 1. 6 4	1.60	2.1 2.1	2.7 3.6	3.8 3.8	.147	. 182 . 176
Penn State	2	2 B	1	22		2.11	2.64	. 48	2.92	1.30	1.05	1.91	2.7	3.9	5.6	.097	. 692
Scranton	2	24	1	28		1.98	1.99	.77	2.56	1.81	0.6						200
South Carolina NADP	-		•	20		1.00	1.88	.11	2.50	1.01	. 26	1.17	2.2	3.6	8.3	.145	. 685
Clemson outh Dakota	3	3	1	13		1.12	1.55	.78	2.84	1.75	.37	1.65	1.6	2.5	7.1	.224	. 125
UAPSP																	11700
Brookings	2	2.4	1	20		1.10	1.33	. 65	1.69	1.42	. 58	70		1.0			
Brookings-2	2	2A	ī	19		1.09	1.27		1.51	1.10	.66	.78 .84	1.1	1.8	5.3 5.6	.282+	. 164

Summer Quarter 1982 Unified Data Summary (Jun 1982, Jul 1982, Aug 1982)

2-Apr-1986 Page 4

State						Wtd	Con	etric	A-144		centrai						
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	metic		Per		es -		1	(-S
Site Name	Rating	Rep	Comp	N	BDL	mg/I	mg/i		mean	SD mg/!	Min	000	■g/I				tistic
							-8/		-9/ '		m 10	25%	50%	75%	Max	Gau	Log
Tennessee NADP												-					
Elkmont	3	2A	3	11		. 94	1.61	. 36	1.67	.38	. 51	.79	1.6				
Walker Branch MAP3s/PCN	2	2 B	1	12		1.51		. 47	1.69	.69	.57	1.26	1.6	1.3 2.3	1.8 2.7	.129 .128	. 131
Dak Ridge UAPSP	2	2 B	1	26		1.76	1.76	. 49	1.95	.87	.62	1.13	2.6	2.6	3.8	.152	. 157
Alamo	2	2B	1	12		1.58	1.85	. 29	1.92	40							
Texas	-		-	**		1.00	1.00	. 29	1.82	.49	1.69	1.40	2.1	2.3	2.5	. 219	. 263 •
NADP																	
Victoria UAPSP	3	28	3	5		1.32	. 83	1.32	1.22	.69	. 68	.65	1.2	1.8	1.8	.300	.417•
Marshall	2	2A	1	14		1.50	2.11	.75	2.86	2.86	. 56	1 40					
Vermont NADP							2.11	. 10	2.00	2.60	. 80	1.48	1.8	3.5	11.5	.329+	. 237 •
Bennington UAPSP	2	2A	1	12		1.45	1.28	. 91	1.67	.93	. 20	.86	1.8	2.4	3.1	.131	. 222
Underhill Center	2	2A	1	30		1.35	1.25	. 93	1.78	1.39	.18	.64					
/irginia NADP									1.70	1.39	. 10	.04	1.6	2.5	5.3	.162*	.141
Big Meadows MAP3s/PCN	1	1	1	12		1.18	1.31	. 44	1.44	.69	.67	.94	1.1	1.9	3.1	.244*	. 199
Virginia	2	2A	2	13		1.91	1.81	. 56	2.13	1.41	.74	1.27					
Vest Virginia NADP									2.13	1.41	. / 4	1.21	1.6	2.4	5.4	.344*	. 252*
Parsons	2	2B	1	13		1.34	1.55	. 43	1.68	.66	. 58	1.25					an area
NADP						-1-1		. 10	1.00	.00	. 00	1.25	1.5	2.1	3.6	.126	. 146
Spooner	1	1	1	13		1.61	1.64	. 68	1.21	.78	.24	.83	1.6				120
Trout Lake	3	1	3	8		1.63	. 95	. 25	. 97	.21	. 58	.85	1.6	1.6	3.6	.243+	. 194
WISC						most and					. 00	.00	1.0	1.1	1.2	. 169	. 187
Geneva Lake	3	2A	3	21		1.47	2.62	. 59	2.43	1.84	.87	1.21	2.1	2.9	9.2	.228+	140
Legend Lake	2	24	1	25		1.69	1.16	.77	1.37	.86	.12	.99	1.4	1.6	4.7	. 228#	. 102
lew Brunswick CANSAP														1.0	7.7	. 2034	. 200*
Acadia Fes	3	3	1	3		. 52	. 43	.76	. 51	. 29	.18	.18	6.6	6.7	6.7	997	950
Charlo	3	3	1	3	1	. 31	. 11	2.53	. 36	. 40	.61	.61	0.3	8.8	6.8	.337 .255	. 359 . 287
St. John	3	3 .	1	3		1.11	1.03	. 44	1.09	.42	.62	.62	1.2	1.5	1.5	. 267	. 303
ewfound land CANSAP													• • •	1.0	1.0	. 201	. 303
Gander	3	3	2	3		. 64	. 56	. 56	. 63	.33	.32	.32	0.6	1.6	1.6	.222	104
Goose	2		1	3		. 17	. 17	. 14	. 17	.62	.14	.14	8.2	0.2	6.2	.385	. 184
Stephenville APN	3	3	2	3		.77	.71	. 48	.76	.31	.41	.41	8.9	1.0	1.6	.331	. 385 . 349
Baie d'Espoir	3	1	3	25	1	.68	. 57	1.16	. 83	.61	.61	.34	6.6	1.4	2.3		

Summer Quarter 1982 Unified Data Summary (Jun 1982, Jul 1982, Aug 1982)

2-Apr-1986 Page 5

State						Wtd	Geome	tric	Arith	metic	centrat		4:1				
Network	Overall	Site	Data		M	Mean	Mean	SD	Mean	SD		- rer	centil	es			-S
Site Name	Rating			N	BDL	mg/I	mg/I	mg/l	mg/I	mg/I	Min	25%	mg/1 50%	75%	Max	D-Sta Gau	tistic Log
Nova Scotia																	
CANSAP																	
Kejimkujik (a)	2	24	1	3		. 61	. 53	. 64	.68	.34	.27	.27	0.6	1.6		101	000
Sable Island	3	3	2	3		. 66	. 69	.44	.74	.31	.45	.45	6.7	1.1	1.0	.191 .212	. 223
Shelburne	2	24	1	3		.74	.72	. 46	.78	.37	.49	.49	6.6	1.2	1.2	.311	. 178
Truro	3	3	1	3	1	. 98	. 22	3.65	.87	.84	.61	.61	6.9	1.7	1.7	.195	. 273
APN				-	_							.01		1.7	1.7	. 195	. 345
Kejimkujik (b)	2	1	2	22	4	. 55	. 25	2.63	.77	.93	.61	.11	6.4	1.3	3.9	.227*	. 266 +
Ontario							4/47/70						• . •	1.0	J	. 2214	. 2004
CANSAP																	
Atikokan	3	3	1	3		1.12	1.68	. 16	1.09	.11	.99	.99	1.1	1.2	1.2	. 239	. 228
Dorset (a)	1	1	1	3		1.93	1.89	. 88	1.89	.14	1.73	1.73	2.6	2.6	2.6	.333	. 337
Kapuskasing	3	3	2	3	2	.61	. 61	1.14	.02	.02	.01	.01	6.6	6.6	0.6	.385	. 385
Kingston	3	3	1	3		3.15	3.84	. 25	3.16	.81	2.53	2.53	2.8	4.6	4.6	.335	. 322
Mount Forest (a)	3	3	2	3		2.64	2.55	. 19	2.58	. 51	2.26	2.26	2.3	3.2	3.2	.376	. 367
Peterborough	3	3	1	3		2.29	1.92	.42	2.65	.93	1.51	1.51	1.5	3.1	3.1	.385	.385
Pickle Lake	2	2A	1	3		. 35	. 34	. 39	. 36	.12	.22	. 22	0.4	8.4	0.4	.318	. 337
Sincoe	3	3	1	3		2.77	2.83	. 11	2.84	.32	2.58	2.58	2.8	3.2	3.2	.286	. 276
Trout Lake	2	2B	1	3	1	. 22	. 68	2.24	. 21	. 26	.61	.01	6.2	8.4	0.4	.196	. 329
APIOS-D			=-											100 5 100			.020
Balsan Lake	1	1	1	25		2.00	1.48	1.02	2.22	1.97	.18	.84	1.9	2.8	8.5	.182+	.178
Charleston Lake	2	2A	1	23		1.50	1.30	1.21	2.19	2.63	.13	.62	2.1	3.1	9.2	.158	.216*
Dorset (b)	2	1	2	28		1.58	1.20	. 82	1.63	1.38	.27	.76	1.5	2.0	6.6	.172*	. 123
Forbes Twsp.	3	1	3	32		. 75	. 52	.80	.72	.64	.13	. 28	0.5	1.6	2.9	.189*	.119
Graham Lake	2	1	2	20		1.92	1.82	1.13	2.87	2.53	.18	.68	2.6	4.1	11.3	.149	.219*
Lac Le Croix (b)	2	24	1	12		. 89	. 62	. 94	. 78	.34	. 64	.68	6.9	1.6	1.1	.203	.361*
Longwoods (b)	2	2B	1	21		1.97	2.12	. 63	2.54	1.55	.62	1.46	1.9	3.7	6.8	.187	.101
Me I bourne	2	24	2	22		2.15	2.14	. 68	2.69	2.01	.71	1.12	2.1	3.3	7.8	. 205+	.091
Nithgrove	3	1	3	26		1.56	1.14	. 95	1.76	1.68	.13	. 53	1.4	2.1	7.1	.231*	. 126
North Easthope	2	28	1	25		2.11	2.19	.79	2.76	1.80	.18	1.66	2.5	3.1	7.7	. 206*	. 157
Quetico Centre	1	1	1	24		. 87	.70	. 80	. 91	.68	. #9	. 51	6.7	1.2	2.3	.147	. 152
Railton	1	1	1	19		1.91	1.46	1.11	2.21	1.66	. 13	. 58	2.1	3.1	6.2	.200+	. 258+
Raven Lake	1	1	1	25		1.98	1.44	1.61	2.18	2.96	.18	.73	1.8	3.0	8.9	.167	. 133
Wellesley	2	2B	1	24		1.98	1.87	.70	2.24	1.26	. 22	1.38	2.3	2.8	5.7	.176	. 149
Whitman Creek	3	24	3	14		1.43	. 98	1.11	1.46	1.64	.69	. 56	1.5	2.3	3.6	. 136	. 180
APN					100		-										101 M 07.7
Algona Challe Disse	1	1	1	23	1	1.39	.78	1.55	1.60	1.60	.01	.31	8.9	2.1	4.8	.193*	. 116
Chalk River	2	2A	1	27	_	1.49	1.29	. 84	1.75	1.28	. 23	.62	1.2	3.2	4.3	.197*	. 123
BLA (b)	2	2A	1	29	2	1.61	. 56	1.52	. 96	.72	.61	.36	6.9	1.4	3.2	.109	.176+
Long Point	3	3	1	13		2.85	3.43	. 51	3.88	2.64	1.60	2.20	3.9	5.0	8.6	.179	. 137

Summer Quarter 1982 Unified Data Summary (Jun 1982, Jul 1982, Aug 1982)

2-Apr-1986 Page 6

State											centra	tion					
Network	0	6:4-	D-1-			Wtd		etric		nmetic		Per	centil	es			K-S
Site Name	Overall				N	Mean	Mean	SD	Mean	SD			mg/I			D-St	atistic
	Rating			N	BDL	mg/I	mg/l	∎g/i	mg/l	mg/l	Min	25%	50%	75%	Max	Gau	Log
Ontario																	
APIOS-C																	
Alvinston	2	2A	2	3		2.20	2.18	. 68	2.18	.18	1.99	1.99	2.2	2.3	2.3	.232	
Bear Island	2	2A	1	3		1.31	1.29	. 17	1.30	. 26	1.06	1.66	1.4	1.4	1.4	. 385	. 241
Colchester	3	2A	3	3		3.41	3.49	. 15	3.51	. 53	3.61	3.61	3.5	4.1	4.1		. 385
Coldwater	2	1	2	4		2.61	1.96	. 40	2.62	.77	1.33	1.34	2.6	2.7	2.7	. 211	. 191
Dorion	2	1	2	4		.75	.74	. 68	.74	.66	.66	.69	6.8	6.B	300 P.C.7.1	. 299	. 361
Expt. Lake Area	2	2A	2	4		1.67	1.63	. 22	1.05	.22	.86	.84	1.6	100	8.8	.328	. 337
Golden Lake	2	1	2	4		2.11	1.83	.30	1.89	. 55	1.28	1.36	1.9	1.3	1.3	.152	. 141
Gowganda	2	2A	1	4		1.05	1.05	.73	1.22	.59	.35	.60		2.4	2.5	. 226	. 235
Huron Park	2	2A	2	4		3.23	3.12	.41	3.32	1.37	2.84	2.15	1.4	1.6	1.6	.324	. 379
Kaladar	2	1	2	4		2.31	2.64	. 26	2.09	.59	1.68	1.76	3.1	4.7	5.1	. 231	. 212
Lac Le Croix (a)	3	2A	3	3		.82	.79	. 17	.80	.13	.66	.66	1.9	2.7	3.0	.346	.319
Mattawa	2	2A	2	3		1.65	1.67	.66	1.21	.74	.62		6.8	8.9	8.9	.175	. 196
McKellar	2	2A	2	3		2.09	2.38	.38	2.49	.94	1.64	.62	1.6	2.6	2.6	. 292	. 236
Merlin	2	2A	2	3		3.50	3.84	. 46	4.63	1.43		1.64	2.3	3.5	3.5	. 229	. 181
Moonbeam	2	2A	2	4		. 55	. 55	.36	. 58	.19	2.44	2.44	4.5	5.2	5.2	. 289	.316
Makina	3	3	ī	Ä		. 53	. 55	. 45	. 59		.35	.39	€.6	0.8	€.8	. 175	. 262
Palmerston	2	2A	2	3		2.17	2.19	. #9	2.26	. 25	.31	.35	0.6	6.8	6.9	.157	. 168
Pickle Lake	3	2A	3	4		. 55	.63	. 55	.71	. 21	2.64	2.64	2.1	2.4	2.4	.364	. 29 7
Port Stanley	2	2B	2	7		2.81	2.92	. 27	3.01	.43	.35	.41	0.6	1.1	1.3	.372	. 313
Quetico Centre	2	1	2	2		. 84	.79	. 36		.88	2.30	2.35	2.7	3.9	4.3	. 250	. 226
Ransey	2	2A	î	4		. 83	. 81	1.82	.83 1.66	. 27	. 53	. 53	.9	1.1	1.1	. 253	. 287
Saith's Falls	3	3	î	7		2.13	2.16	. 21	2.19	.61	.18	.42	1.3	1.5	1.6	.307	.384*
Uxbridge	2	2B	2	7		2.65	2.27	.42	2.44	.45	1.68	1.77	2.2	2.6	2.7	.153	. 140
Water loo	3	2A	3	2		2.45	2.11	. 52	2.44	1.16	1.51	1.59	2.1	3.6	4.8	. 266	. 262
Whitney	2	1	2	3		1.69	1.61	. 23	1.64	1.13	1.46		2.3		3.1	. 266	. 260
Wilberforce	3	î	3	3		2.54	2.86			. 35	1.24	1.24	1.8	1.9	1.9	. 363	. 366
Vi Ikesport	2	2A	2	3		3.14	3.27	. 39	2.16	.75	1.33	1.33	2.3	2.8	2.8	268	. 386
Quebec	•	&A		9		3.14	3.21	. 25	3.34	.85	2.57	2.57	3.2	4.3	4.3	. 235	. 264
CANSAP																	
Fort Chimo	3	2B	3	3	1	. 64	. 62								that we		
Maniwaki	2	2B	ĭ	3		1.42	1.56	1.14	. 63	.02	.61	.61	0.6	0.0	6.6	.385	. 385
Nitchequon	2	2B	1	3	1	.65	. #3		1.63	.66	1.16	1.16	1.4	2.3	2.3	.361	. 269
Sept Isles	3	3	1	3	1	. 36		1.38	. 65	.64	. 61	.01	6.6	6.1	0.1	. 264	. 248
St. Hubert	3	3	1	3			. 26	1.52	. 45	. 46	.05	.05	Ø.5	Ø.8	8.8	.176	. 368
APN .	9	3	T.	3		1.41	1.36	. 60	1.54	.96	.80	.80	1.2	2.6	2.6	.306	. 249
Montagrency	2	2A	1	38	4	. 84	40	1 70	-						or all		
	-	2h	4	30	•	. 04	. 42	1.73	. 93	.98	. 61	. 18	Ø.7	1.3	3.4	.156*	. 131

2-Apr-1986 Page 1

State Network Site Name	Fir	st	Date	anar Las	t D	ate	Overall Rating	Rep	Comp	# PCL	X TP	¥ VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l	NO3 Dep g/m2	Total Precip	
Alabama UAPSP																				
Selma	Sep	1	82	Dec	1	82	2	24	1	166	100	166	100	01	00					
Selma-2			82			82	2	24	i	186	100	186	166	91 99	22		. 56	. 16	28.1	
Arkansas NADP		-			-		•		•	100	100	100	100	20	22		. 57	. 16	28.1	
Buffalo River	Aug	31	82	Nov	24	82	1			100	100									
				Nov			2	1 2B	1	100	100	92	91	162	16	1	.42	. 11	26.7	
Warren 2WSW				Nov			2	2A	2	100	98 1 9 6	77 92	75	92	9		. 52	. 15	28.9	
De laware MAP3s/PCN		•	-	1101		02	•	20	1	100	100	W2	92	94	11		.48	. 17	35.9	
	San	1	82	Dec	,	92	2	2A	•	100	-						0.5			
Florida NADP	Jup	•	02	Dec	•	02	2	ZA	2	166	99	97	75	98	9		.66	. 13	20.3	
Bradford Forest	Aun	31	82	Nov	24	82	2	24		100	0.5					27	-			
Everglades Nat. Pa					34	82	2	2A	1	166	95	85	83	94	10	1	.76	. 16	23.3	
Georgia NADP	riog	-	02	1101	50	02	•	21	1	100	92	86	85	97	11	1	.69	. 32	45.9	
	Aug	31	82	Nov	3,6	82	2	24	2	188	04	77	70		_					
UAPSP	-		-	11000			_			166	94	77	73	98	8		. 45	. 11	24.8	
	Sep	1	82	Dec	1	82	2	24	1	100	100	166	100	99	12		.50	. 89	18.1	
Illinois NADP																				
	Aug	31	82	Nov	36	82	3	3	1	100	166	166	100	98	12		1.31	. 31	24.6	
	Aug	-		Nov	36	82	2	2A	1	166	100	92	92	97	12		1.66	. 23	21.6	
	Aug				950 14	- 7.1	2	2B	1	166	99	85	83	84	16		.99	. 27	26.9	
	Aug			Nov			1	1	1	100	100	85	85	99	11		1.36	.30	22.4	
				Nov		_	2	1	2	92	166	85	91	100	16		.99	. 24	24.2	
Southern III U MAP3s/PCN	Aug	31	82	Nov	36	82	2	2 B	1	160	100	92	92	99	12		.97	. 20	20.9	
Illinois	Sep	1	82	Dec	1	82	2	2A	2	166	99	95	76	162	16		1 00			
Indiana NADP						-	-		•	100	••	***	70	102	10		1.28	. 26	20.3	
Indiana Dunes	Aug	31	82	Nov	36	82	3	3	1	166	100	85	85	93	••			-		
	Aug			Nov	-		2	2A	i	100	100	92	92	161	11 12		1.12	. 29	25.6	
UAPSP					-		•	an.		TOO	TOD	92	82	Ini	12		1.32	. 28	21.1	
Fort Wayne	Sep	1	82	Dec	1	82	3	3	1	166	98	96	83	100	28		1.67	-		
	Sep			Dec	-		3	3	i	100	92	97	88	89	21		.76	. 29	27.1	
Kansas NADP							-		-		••	•	00	05	21		.70	. 19	25.1	
Konza Prairie UAPSP	Aug	31	82	Nov	30	82	2	24	2	100	99	77	77	95	16		1.80	. 28	15.6	
Lancaster	Sep	1	82	Dec	1	82	2	2A	1	100	97	97	83	96	15		0.5			
Kentucky UAPSP					•		•	2.71	•	100		#1	63	90	15		. 85	. 14	16.6	
	Sep	1	82	Dec	1	82	2	2A	1	100	99	98	93	94	25		1.16	. 23	28.7	

2-Apr-1986 Page 2

State														_					
Network	Pe		N S	URR 3	-124	h	Overall	c:4-	D=4=			_	-	×		22	Wtd	N03	Total
Site Name	Fir	st	Date	e la	et. I)at.e	Rating	Pen	Comp	% DCI	% TP	% VCI	% X	Col		N	Mean	Dep	Precip
								web	comp	rcL	ır	APL	VSMP	Eff	N	BOL	mg/l	g/m2	CB
klaine																			
NADP																			
Caribou (a)	Aug	31	82	Nov	36	82	2	2B	1	166	93	85	85	99	11		40		
Greenville Station	Aug	31	82	Nov	30	82	3	2A	3	100	67	85	85	83			.49	. 13	27.5
UAPSP		,			-	-	•	271	•	100	01	90	00	63	11		1.82	. 24	24.8
Winterport	Sep	1	82	Dec	1	82	2	2A	1	106	166	99	96	95	00			2.2	
assachusetts			-				7	-	•	100	100		80	AD	23		. 91	. 18	19.9
NADP																			
Cadwell	Aug	31	82	Nov	30	82	2	24	1	188	188	85							
East	Aug			4.10		82	3	3	î	166	166	85	85 83	95	11		1.76	. 48	27.2
NACL			82	Nov			2	2A	î	100	94	85		92	10		1.46	. 29	20.1
UAPSP	- 9					~_		ě.n	1	TOO	94	60	82	83	9		1.61	. 35	35.6
Turners Falls	Sep	1	82	Dec	1	82	2	2A	1	166	166	99	95						
lichigan		_			•		•	LA		TOD	100	AA	Ap	88	18		1.94	. 33	17.6
NADP																			
Douglas Lake	Aug	31	82	Nov	38	82	2	1	2	166	0.0	70					_		
Kellogg			82	Nov			3	2A	3	100	8Ø 8Ø	78	83	96	16		1.46	. 50	34.2
UAPSP			-	1101	-	02	•	ZA.	3	TBB	00	62	62	92	8		1.43	. 27	18.5
Gaylord	Sep	1	82	Dec	1	82	2	2A	1	188	07								
innesota	oop	•	02	Dec	•	02	2	21	÷.	100	97	96	91	97	39		. 98	. 23	23.8
NADP																			
Fernberg	Aug	31	82	Nov	34	22	•	•		188									
Lamberton	Aug			Nov			1	1	1	160	97	85	85	94	11		.65	. 19	29.2
Marcell	Aug	31	82	Nov	0.0000	100	2	2B	1	100	100	92	92	96	11		1.14	. 26	22.7
APIOS-D	ung	0.1	02	NOT	30	02	2	20	1	160	100	85	85	94	11	1	.72	. 18	25.1
Fernberg	Sen	1	82	Dec	1	92	2	1		-22				20					
ississippi	Jop	•	J.	Dec	4	32	2		2	100	99	98	94	71	29		. 52	. 17	33.4
UAPSP																			
	Sen	1	82	Dec	1	82	2	2A		160	180								
issouri	Jop	•	02	Dec		02	4	44	1	166	100	100	100	161	22		.34	. 12	34.5
NADP																			
* * * *	Aug	31	82	Nov	34	82	2	2B	1	100	or						_		
	Aug			Nov			2	1	1 2	100	95	91	92	166	11		.98	. 22	22.2
ebraska	···ug	-	31	.101	30	02	2	1	2	TBB	95	77	77	91	16		1.62	. 25	24.1
NADR																			
1137.3401	Aug	31	82	Nov	24	82	2	2A	1	188	100				4.5				
ew Hampshire	· Jug		JL	401	30	32	2	ZA.	1	188	100	166	100	163	11		1.76	. 26	14.9
NADP																			
77.11	Aug	31	82	Nov	24	82	1	1	,	100				_					
ew Jersey	riug	31	92	HUY	JU	02	1	1	1	100	100	85	85	94	11		1.63	. 45	27.6
NADP																			
	Aug	31	82	Nov	26	90	2	an.		144					_				
	nug	OT.	02	MOA	30	62	3	2 B	3	166	84	68	62	99	8		1.39	. 29	21.2

2-Apr-1986 Page 3

State Network Site Name	Fir	st	d Su Date	Las	t D	ate	Rating	Rep	Comp	PCL	X TP	% VSL	% VSMP	Col Eff	N	N BDL	Wtd Mean ag/l	NO3 Dep g/m2	Total Precip	
New York NADP																				
Aurora	Aug	31	82	Nov	36	82	2	24	1	166	99	92	92	95	11		1.56	. 36	23.1	
Bennett Bridge	Aug	31	82	Nov	30	82	3	2A	3	188	83	69	82	97	9		1.91	. 56	29.7	
Chautauqua	Aug	31	82	Nov	30	82	1	1	1	166	100	92	92	94	12		1.67	. 58	33.4	
Jasper	- 0	V (C.)	82	Nov	30	82	2	2A	1	166	97	92	92	98	11		1.83	.36	16.1	
Knobit	-		82	Nov			2	2A	1	106	100	92	92	162	11		1.91	. 33	17.0	
Stilwell Lake	Aug	31	82	Nov	36	82	2	2A	1	166	166	85	85	92	11		1.59	. 32	20.3	
MAP3s/PCN																				
Brookhaven			82	Dec	- 1	82	2	28	1	166	99	98	87	99	13	1	.99	. 18	18.4	
Ithaca			82	Dec		82	2	2A	1	166	166	100	100	97	16		1.79	. 37	28.9	
Whiteface UAPSP	Sep	1	82	Dec	1	82	1	1	1	99	99	96	89	117	25		1.14	. 29	25.5	
Big Moose	Sep	1	82	Dec	1	82	1	1	1	188	98	97	92	95	36		1.49	. 51	34.6	
North Carolina NADP															•••		2.40	.01	34.6	
Clinton Station	Aug	31	82	Nov	36	82	3	24	3	186	76	69	69	91	9		1.66	. 26	18.7	
Coweeta	Aug	31	82	Nov	36	82	1	1	1	100	106	85	85	98	11		.60	. 23	38.8	
Finley (A)	Aug	31	82	Nov	30	82	2	24	2	188	100	77	75	92	9		.80	. 15	18.3	
Lewiston	Aug	31	82	Nov	38	82	2	2A	1	166	166	85	82	166	9		.88	. 22	25.4	
Piedmont Station	Aug	31	82	Nov	36	82	2	2A	1	166	188	85	85	97	11		.98	. 27	27.6	
R Triangle Inst	Aug	31	82	Nov	36	82	3	2A	3	166	98	69	64	162	7		.75	.17	22.8	
R Triangle Park UAPSP	Aug	31	82	Nov	36	82	2	2A	1	166	166	92	89	86	8		.93	. 24	25.4	
Raleigh	Sep	1	82	Dec	1	82	2	24	1	186	99	97	83	91	15		.67	. 13	19.1	
Dhio NADP																		. 20		
Caldwell	Aug	31	82	Nov	36	82	3	3	1	166	196	93	92	98	11		1.53	. 32	26.6	
Delaware	Aug	31	82	Nov	36	82	2	2A	1	166	100	166	100	162	12		1.56	. 25	16.2	
Wooster	Aug	31	82	Nov	36	82	3	3	1	166	166	92	92	95	12		1.39	. 27	19.3	
MAP3s/PCN Oxford	San	,	82	Dan	1	92	2	2 B	2	~									32.22	
UAPSP	Зер	1	02	Dec	1	62	2	28	2	99	97	92	71	109	15		1.26	. 24	19.2	
McArthur			82	Dec	1.77		2	24	1	166	99	96	87	97	26		1.29	. 25	19.5	
Zanesville	Sep	1	82	Dec	1	82	3	3	1	166	106	100	100	97	21		1.27	. 22	17.5	
Pennsylvania NADP																			21.0	
Kane	Aug	31	82	Nov	36	82	2	24	1	166	166	85	85	92	11		1.76	. 58	33.6	
Leading Ridge MAP3s/PCN	Aug	31	82	Nov	36	82	2	24	1	100	100	100	100	88	12		2.02	. 32	15.9	
Penn State UAPSP	Sep	1	82	Dec	1	82	2	2 B	1	99	99	97	96	115	18		2.24	. 38	17.6	
Scranton	Sep	1	82	Dec	1	82	2	2A	1	166	166	98	91	92	21		1.36	. 23	17.1	
South Carolina NADP		-			Ī		-		•		200		•1	**	2.1		1.30	. 23	17.1	
Cleason South Dakota	Aug	31	82	Nov	36	82	3	3	1	166	166	85	83	161	16		.98	. 21	21.1	
UAPSP																				
Brookings	Sep	1	82	Dec	1	82	2	2A	1	166	166	166	166	99	16		.85	. 19	21.8	
Brookings-2		-		Dec		-	2	2A	î	100	166	100	100	97	16		.88	. IA	21.0	

2-Apr-1986 Page 4

State Network Site Name	Pe	erio	od S	unna	riz	ed	Overall				×	×	x	% Col		N	Wtd Mean	NO3 Dep	Total Precip
	F 1	36	Dat	e La	ST	Date	Rating	Rep	Comp	PCL	TP	VSL	VSMP	Eff	N	BOL	■g/I	g/a2	CB
Tennessee NADP																			
Elkmont	Aug	3	1 82	No	v 3	82	2	2A	1	100	166	92	92	98	12		.75	. 25	33.5
Walker Branch MAP3s/PCN	Aug	3	1 82	No	v 31	82	2	2 B	1	100	100	92			11		.95	. 32	33.7
Dak Ridge UAPSP	Sep)]	1 82	Dec		82	2	28	1	166	100	166	100	185	14		1.02	. 34	33.2
Alamo	Sep	1	1 82	Dec	: :	82	3	28	3	100	166	166	166	59	9		.37	.17	48.4
Texas NADP													100		٠		.37	.11	40.4
Forest Seed Ctr				No			3	2A	3	100	79	69	64	99	7		. 56	.17	33.7
Longview				No			2	2B	1	100	100	92	92	99	11		.65	. 26	36.5
Victoria UAPSP	Aug	31	82	No	36	82	2	2B	1	100	100	166	100	101	16		. 55	. 19	35.2
Marshall	Sep	1	82	Dec	: 1	82	2	2A	1	100	100	166	166	99	23		.49	. 17	35.6
Vermont NADP																			35.8
Bennington UAPSP				Nov			2	2A	1	100	166	85	85	97	11		1.45	. 27	18.5
Underhill Center Virginia NADP	Sep	1	82	Dec	1	. 82	2	2A	1	166	100	97	92	98	35		1.37	. 34	24.7
Big Meadows	Aug	31	82	Nov	36	82	2	1	2	100	88	76	75	93	9		.78	. 25	90.4
Horton's Station MAP3s/PCN	Aug	31	82	Nov	36	82	3	3	3	100	63	77	73	131	8		.78	. 26	32.4 25.1
Virginia West Virginia NADP	Sep	1	82	Dec	1	82	2	2A	1	98	99	97	93	164	13		1.62	. 26	16.3
Parsons	Aug	21	82	Nov	24	92	2	2B	1	188	1.00								
Wisconsin NADP	nug	31	02	NOT	36	02	2	ZD	1	166	166	85	85	94	11		1.84	.34	32.6
Lake Dubay	Aug	31	82	Nov	36	82	2	28	1	166	100	166	166	93	13		1.22	-	00.0
Spooner	Aug			Nov			3	1	3	100	67	69	67	88	8		1.22	. 28	23.6 32.3
Trout Lake	Aug	31	82	Nov	36	82	2	1	2	100	75	77	77	93	16		.99	. 33	33.2
WISC														-				. 33	35 . Z
Geneva Lake			82			82	2	2A	2	98	166	96	77	185	24		1.52	. 38	25.1
Legend Lake				Dec		82	3	2A	3	100	97	88	69	94	25		1.43	.36	24.8
Round Lake New Brunswick CANSAP	Sep	1	82	Dec	1	82	1	1	1	100	99	97	92	116	36		1.24	. 33	26.3
Acadia Fes	S	1	20	Dec		90		•		100									
Charlo				Nov	_		3	3	1	100	100	100	100	92	3		. 57	. 16	28.4
St. John	-		1000	Nov			3	3	2	166	100	100	100	74	3		. 58	. 13	21.9
ov. oum	ung	91	02	MO A	35	0.4	3	a	1	TOD	100	166	100	86	3		.80	. 25	30.5

2-Apr-1986 Page 5

State Network Site Name				enar Las			Overall Rating	Site	Data	% PCI	% TP	% VSI	% VSMP	% Col	N	N BOL	Wtd Mean	NO3 Dep	Total Precip	
												13L	7.5mF	E11			B g/l	g/m2	с∎	
CANSAP																				
Goose	Aug	31	82	Nov	38	82	2	2B	1	166	100	166	166	87	3		10			
Stephenville	Sep	1	82	Dec		82	3	3	î	100	100	166	166	88	3		.19	. 63	17.5	
APN		_					•	•	•	100	IUU	100	100	00	9		. 52	. 26	38.1	
Baie d'Espoir	Sep	1	82	Dec	1	82	1	1	1	99	89	93	84	92	26		.31	80		
Nova Scotia		_	(35.50)		_		-	-	•		00	•0	04	92	20		. 31	. 09	27.5	
CANSAP																				
Kejimkujik (a)	Aug	31	82	Nov	38	82	2	24	1	166	166	199	166	100			~~			
Shelburne	Aug			Nov			2	2A	î	166	100	186		128	3		.73	. 16	21.8	
Truro		-	-	Dec		_	3	3	2	100	100	186	166	102	3		.49	. 13	27.4	
Ontario	ООР	•	02	Dec	•	UZ	٠	9	2	TOO	100	199	198	72	3		.42	. 10	23.9	
CANSAP																				
Atikokan	Sep	1	82	Nov	38	82	3	3	1	166	100	166	100		_					
Dorset (a)	Aug			Nov			1	1	î	166	100		100	86	3		. 53	. 16	36.3	
Harrow	Aug			Nov	7.7		3	3	2	93	100	100	100	96	3		1.49	. 52	35.1	
Kapuskasing			82	Dec		82	3	3	2	166			100	96	3	_	1.39	. 38	27.3	
Kingston	Aug		300	Nov		_	3	3	1	100	100	100	100	64	3	2		. 65	36.7	
Moosonee	Aug	-		Nov	72.72	27.2	3	28	3	166	100	100	100	86	3		3.19	.77	24.1	
Mount Forest (a)			82	Dec	-		3	3	1			100	100	56	3		. 55	. 12	21.6	
Peterborough	Aug		10000	Nov			3	3	1	100	100	100	100	85	3		2.12	. 54	25.3	
Pickle Lake	Sep		-	Dec		82	2	3 2A	2	100	100	100	100	93	3		1.68	. 44	25.9	
Trout Lake		-	82	Dec		82	2	2A 2B		100	100	166	100	79	3		.71	. 13	18.8	
APIOS-D	Seb		02	vec	1	02	2	28	2	100	100	100	166	73	3		. 17	. 02	12.6	
Balsan Lake	Sep	•	82	Dec		00														
Charleston Lake	Sep	_	82	Dec	77	82 82	3	1	3	100	81	84	64	87	27		1.59	. 42	26.4	
Dorset (b)	Sep		82	Dec		7.7	2	24	1	100	96	96	88	91	28	1	1.98	. 49	24.6	
Forbes Twsp.	Sep	-	82			82 82	2	1	2	166	78	96	86	88	37		1.87	. 66	35.5	
Graham Lake	Sep		82	Dec	_		2	1	2	166	95	88	76	91	26		1.64	. 24	22.8	
Lac Le Croix (b)	Sep	-	82	Dec	1.39	82	1	1	1	100	88	95	85	95	29		2.35	. 66	28.3	
Longwoods (b)	Sep	_	82	Dec	-	82	2	2A	1	100	100	166	100	93	5		. 57	. 64	7.6	
Melbourne		-	82			82	2	2B	1	100	98	92	89	95	28	2	1.58	. 58	31.7	
Nithgrove	Sep Sep	-	82	Dec	-	82	2	2A	1	100	100	99	96	98	25		1.85	. 51	27.5	
North Easthope			7.7	Dec	-	82	1	1	1	100	83	95	86	86	31	1	1.68	. 53	33.	
	Sep	_	82	Dec		82	2	2A	1	100	94	96	89	98	33		1.62	. 49	36.5	
Quetico Centre	Sep	_	82	Dec	-	82	1	1	1	100	89	95	84	96	26		.69	. 18	25.5	
Railton	Sep	-	82	Dec	_	82	1	1	1	100	166	100	100	88	23		1.87	. 44	23.5	
Raven Lake	Sep	5.5	82	Dec		82	1	1	1	100	92	96	81	166	39		1.84	. 47	25.6	
Wellesley	Sep	_	82	Dec	1		2	2B	1	100	97	96	89	96	31	1	1.66	. 48	28.9	
Whitean Creek	Sep	1	82	Dec	1	82	2	24	2	100	89	91	73	71	22		2.25	. 49	21.9	
APN																				
Algoma	Sep	1	-	Dec	1		2	1	2	97	94	87	82	68	41	2	1.12	. 68	61.2	
Chalk River	Sep	1		Dec	-	82	2	24	1	100	96	97	91	97	32	1	1.81	. 48	26.3	
BLA (b)	Sep	1	82	Dec	1	82	3	2A	3	160	95	96	64	89	16	1	.68	. 14	20.2	
Long Point	Sep	1		Dec	1		3	3	1						20		. 00		20.2	

2-Apr-1986 Page 6

State Network				u mma r			Overall	Site	Data	×	x	×	x	% Col		N	Wtd Mean	NO3 Dep	Total Precip
Site Name	Fir	st	Dat	e Las	t [ate	Rating	Rep	Comp	PCL	TP	VSL	VSMP	Eff	N		mg/I	g/m2	CB
Ontario																			
APIOS-C																			
Alvinston	Sep	14	82	Dec	7	82	2	24	2	166	166	160	160	79			1 00		
Bear Island	Aug	29	82	Dec		82	2	2A	ī	100	100	100	166	89	3		1.95	. 52	26.6
Campbellford			82	Dec		82	3	2A	3	166	71	67	67	85	4		1.22	. 48	32.3
Colchester		2.77	82	Dec		82	2	2A	2	100	166	166	100	77	2		2.12	. 51	24.2
Coldwater			82	Dec	- 50	82	ī	1	1	100	100	166	100		3		1.84	. 51	27.8
Dalhousie Mills			82	Dec	- 3	82	2	28	1	100	100		1.000.000.000	94	3		1.56	. 38	24.2
Dorset (c)			82	Dec		82	1	1	1	100	100	100	100	91	3		2.11	. 48	19.1
Golden Lake			82	Dec		82	1	î	1	100	100		100	96	3		1.87	. 61	32.8
Huron Park			82	Dec		82	2	24	2	100		100	100	87	3		1.72	. 31	18.2
Killarney			82	Dec	73	82	3	2A	3	100	100	100	100	77	3		2.10	. 59	28.2
Mattawa			82	Dec	_	82	3	2A	3		88	68	67	67	2		3.96	. 73	23.9
McKellar			82	Dec	-	82	2	24	200	100	61	67	67	53	2		2.68	. 50	24.2
Merlin	200	- 600	82	Dec		82	2	2A	1	100	166	166	100	85	3		1.95	. 62	31.9
Milton			82	Dec		82	-		2	100	100	100	166	85	3		1.66	. 43	26.7
Moonbean			82	Dec		82	3	3	3	166	68	67	67	73	2		2.71	. 73	26.8
Nakina			82		_	_	2	2A	2	100	166	166	100	78	3		.81	. 21	26.2
Palmerston				Dec	-	82	3	3	3	100	76	67	67	92	2		.84	. 12	14.4
		100010	82	Dec	- 5	82	2	2A	2	100	166	166	160	77	3		1.77	. 50	28.4
Port Stanley			82	Dec		82	3	2 B	3	166	72	67	67	85	2		1.44	. 44	30.8
Quetico Centre		-	82	Dec		82	2	1	2	166	166	196	100	75	4		.86	. 26	32.8
Ransey	200	1,000	82	Dec		82	2	2A	1	100	100	166	166	88	3		1.16	. 24	20.8
Shallow Lake	100		82	Dec		82	2	24	2	100	166	100	100	72	3		2.15	. 56	26.6
Smith's Falls	Sep			Dec	1.7	82	3	3	3	100	85	67	67	83	2		2.53	.35	13.8
Uxbridge	Sep	-	2000	Dec		82	2	2B	2	160	100	166	166	79	3		1.68	.49	29.2
Wilberforce			82	Dec	-	82	2	1	2	166	100	166	166	78	3		1.82	.69	38.1
Wilkesport			82	Dec	-	82	2	2A	2	100	166	166	166	73	3		1.88	.48	24.7
Winisk	Sep	14	82	Dec	7	82	3	3	1	100	100	186	166	93	3		.68	. 66	9.6
uebec															-				
CANSAP																			
Maniwaki	Sep	_	82	Dec	1	82	2	2B	2	100	166	166	100	67	3		1.67	. 41	24.6
Nitchequon	Sep		82	Dec	-	82	2	2B	2	100	100	160	100	63	3		.22	. 65	23.6
Sept Isles	Sep	1	82	Dec	1	82	3	3	1	100	100	100	100	93	3		.24	. 57	27.2
APN											7.5 %	-55.5			•				21.2
Montmorency	Sep	1	82	Dec	1	82	2	2A	2	166	97	85	73	95	38	2	1.19	.44	36.6
150								170.000	77.0		7.70			••	••	-		. 77	30.0

2-Apr-198€ Page 1

State						Wtd	Coon	etric	A - 1 4 4		entra						
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	nmetic SD		Per	centil	es			i-S
Site Name	Rating			N		eg/I	ag/I	mg/I	mg/l	mg/l	Min	25%	mg/ 50%	75%	Max	D-Sta Gau	tistic Log
Alabana UAPSP			•														
Selma	2	2A	1	22		. 56	. 64	.78	. 85	.66	10	20				2000	
Selma-2	2	2A	ī	22		. 57	.66	.78	.88	.67	.13	.38	0.5	1.2	2.3	.242*	. 128
Arkansas NADP			-					.10	.00	.07	.10	.40	€.6	1.2	2.4	.221*	. 121
Buffalo River	1	1	1	10	1	. 42	. 63	1.72	1.37	1.61	.62	.42	6.8	1.8	5.4	074	
Fayetteville	2	2B	2	9		. 52	. 85	. 85	1.16	.99	.18	.59	8.7	1.9	2.9	.270*	. 216
Warren 2WSW	2	2A	1	11		. 48	. 80	. 97	1.35	1.72	.31	.35	8.5		-	.310+	. 207
Delaware				-					1.00	1.72	.01	. 33	0 .0	1.1	5.5	.385*	. 212
MAP3s/PCN																	
Lewes	2	2A	2	9		.66	.78	.67	. 95	.67	.48	41	4.7				220
Florida NADP			-				.,,	.07	. 90	.07	. 40	.41	6.7	1.6	2.2	. 254	. 191
Bradford Forest	2	2A	1	18	1	.76	.44	1.53	.77	.61	.02	02	4.7				
Everglades Nat. Pa	2	2A	1	11	1	. 69	. 36	1.42	.68	.83	.02	. 23 . 21	6.7	1.2	2.0	.153	. 206
Georgia NADP			-		•	.00		1.72	.00	.03	.02	.21	8.4	6.9	3.6	.308+	. 296
Georgia Station UAPSP	2	2A	2	8		. 45	. 56	.75	.74	.65	. 25	.33	8.4	1.2	2.1	.305+	. 253
Uvalda	2	2A	1	12		. 56	. 63	.72	.77	.46	.18	.33	€.8	1 0	1.7	100	
Illinois NADP										.40	. 10	.00	D .0	1.2	1.7	.123	. 219
Argonne	3	3	1	12		1.31	1.44	. 68	1.83	1.53	. 57	1.66	1.3	1.8	5.5	220	-
Bondville	2	2A	1	12		1.66	1.39	. 62	1.71	1.36	. 54	.91	1.2	1.9	5.4	.332*	. 223
Dixon Springs	2	2B	1	16		.99	1.17	.47	1.28	.54	.48	.85	1.3	1.8	-	.288*	. 216
NIARC	1	1	1	11		1.36	1.41	.65	1.73	1.27	.44	1.86	1.2	2.2	2.1	.142	. 16€
Sales	2	1	2	16		.99	1.14	.71	1.48	1.48	.53	.65			4.8	.331*	. 237
Southern III U	2	2B	1	12		. 97	1.16	. 54	1.31	.64	.50		6.9	1.9	5.2	. 266*	. 184
MAP3s/PCN			-				1.10	. 04	1.51	.04	. 50	.75	1.2	1.9	2.4	. 163	. 185
Illinois	2	2A	2	16		1.28	1.78	. 58	2.12	1.48	.68	1 00					Total Wilson
Indiana NADP			ē				1.10		2.12	1.40	.00	1.26	1.7	2.3	6.2	. 265#	. 143
Indiana Dunes	3	3	1	11		1.12	1 37	.62	1.69	1.46	.72	.95	1.2				
Purdue U Ag Fara UAPSP	2	2A	1	12			1.74	.81	2.49	2.82	.63	.88	1.6	1.5 3.2	4.8 16.9	.379* .313*	. 285+
Fort Wayne	3	3	1	20		1.67	1.60	.89	1.31	.84	.85	.74	1.6				
Rockport	3	3	1	21		.76	. 83	.72	1.06	.79	. 21	.59	6.8	2.0	2.8	.227*	. 163
Kansas NADP									1.00		.21	.09	0 .0	1.4	3.4	. 203*	. 119
Konza Prairie UAPSP	2	2A	2	16		1.80	1.81	. 38	1.93	.71	.84	1.51	1.8	2.5	3.3	.191	. 191
Lancaster Kentucky	2	2A	1	15		. 85	1.19	.64	1.41	.85	. 28	.78	1.3	1.7	3.1	. 200	. 111
UAPSP Clearfield	2	2A	1	25		1.10	1.18	. 86	1.61	1.32	. 13	. 69	1.4	2.8	5.6	.221*	. 167

2-Apr-1986 Page 2

State											centra						
Network	Overall	Cita	Data		N	Wtd		etric	11-11-11-11-11-11-11-11-11-11-11-11-11-			Per		es -		K	-\$
Site Name	Rating	Rep	Comp	N	-	Mean ag/i	Mean ag/l	SD mg/l	Mean mg/l	SD mg/l	Min	25%	mg/ 50%	75%	М	2	tistic
						-0/	-8/ .	-8/	-9/	-9/			OUA	/ 07	Max	Gau	Log
Maine																	
NADP			_	-													
Caribou (a)	2	2B	1	11		. 49	.75	.77	. 91	. 69	.24	. 36	0.7	1.4	2.3	.2594	. 139
Greenville Station UAPSP	3	2A	3	11		1.62	1.10	. 67	1.33	. 86	.41	.46	1.3	1.8	3.3	.171	. 175
Winterport	2	2A	1	23		. 91	. 86	1.69	1.38	1.32	.13	.39	1.1	2.6	Б.1	177	110
Massachusetts NADP										1.01	.10	.50	4.1	2.0	0.1	.177	. 118
Cadwell	2	24	1	11		1.76	1.76	1.14	2.95	3.64	9.9	70					
East	3	3	ī	10		1.46	1.67	1.26	2.61	2.66	.33	.72	1.0	5.4	9.2	. 287*	. 236
NACL.	2	2A	ī	9		1.61	. 56	1.28	.99	1.66	.18	.46	8.8	4.1	5.5	.398*	. 195
UAPSP	_		•			1.01	. 90	1.20	. 89	1.80	. 85	. 24	6.8	1.4	3.4	.335*	. 222
Turners Falls	2	2A	1	18		1.94	1.66	1.68	2.78	2.73	.38	.62	1.6				
Michigan NADP		1					2.00	2.00	2.70	2.75	. 30	.02	1.0	4.3	8.5	.223*	. 115
Douglas Lake	2	1	2	16		1.46	1.54	. 32	1.61	F 9	0.0					200	
Kellogg	3	2A	3	8		1.43	1.52	. 31	1.59	. 53 . 57	.86	1.33	1.6	1.7	2.9	.282*	. 236
UAPSP	•		•			1.40	1.02	. 51	1.59	.67	1.15	1.17	1.4	2.6	2.8	. 266	. 238
Gaylord	2	2A	1	39		. 98	. 86	1.63	1.26	1.32	.66	. 58	1.6	1.5	6.9	000	
Minnesota NADP										4.02		.00	1.0	1.0	0.9	. 209*	. 142*
Fernberg	1	1	1	11		. 65	. 88	. 78	1.29	1.72	.37	.46	8.9	1.2	6.4	.431*	. 256+
Lamberton	1	1	1	11		1.14	1.41	. 64	1.68	1.65	.48	.81	1.4	2.3	4.6	.166	. 132
Marcell	2	2 B	1	11	1	. 72	. 65	1.51	1.68	.82	.62	. 50	8.8	1.6	2.7	.196	. 256+
APIOS-D		_	_														. 2001
Fernberg	2	1	2	29		. 52	. 46	.79	. 60	. 43	.09	.27	6.5	6.8	1.7	.152	. 166
Mississippi UAPSP																	. 220
Clinton	2	2A	1	22		. 34	. 58	. 92	. 83	.76	.16	.32	6.6	1.2	2.8	.168	. 676
Missouri NADP															2.0	. 100	.070
Ashland	2	2B	1	11		. 98	1.21	.73	1.58	1.36	.52	.67	6.9	2.5	4.1	.298+	. 182
University Forest	2	1	2	16		1.62	1.34	. 59	1.52	.74	.37	.96	1.5	2.1	2.7	.122	. 141
Nebraska NADP														• • •	2.,	.122	.141
Mead	2	2A	1	11		1.76	2.21	. 88	3.13	3.25	.89	1.46	1.9	2.7	16.6	.366+	0.40
New Hampshire NADP									0.10	0.20	.00	1.40	1.9	2.1	10.0	. 300#	. 246
Hubbard Brook	1	1	1	11		1.63	1.78	71	2.15	1.65	.49	1.15	1.7	2 2		000	
New Jersey	-	7	~	••			2.,0		2.10	1.00	. 48	1.10	1.7	3.3	6.3	. 239	. 111
NADP																	
Washington Xing	3	2B	3	8		1.39	1.53	. 94	2.18	1.78	.45	.63	1.5	3.8	5.6	.226	. 261
													1.0	0.0	0.0	. 220	. 201

2-Apr-1986 Page 3

										Con	entrai	tion					
State			P24 0			Wtd		tric	Arith	netic		Per	centil	es -		K	-S
Network	Overall	-			N	Mean	Mean	SD	Mean	SD			mg/I			700	tistic
Site Name	Rating			N	BDL	mg/I	mg/l	■g/i	mg/I	mg/∣	Min	25%	50%	75%	Max	Gau	Log
New York NADP																	
Aurora	2	2A	1	11		1.56	1.79	. 54	2.12	1.69	1.64	1.19	1.7	2.2	7.6	.306+	. 222
Bennett Bridge	3	24	3	9		1.91	2.34	. 73	3.68	3.65	.64	1.86	2.2	2.8	11.6	.415+	. 278*
Chautauqua	1	1	1	12		1.67	2.00	. 67	2.77	3.60	1.17	1.30	1.7	2.3	14.1	.423*	. 250+
Jasper	2	24	1	11		1.83	1.76	. 58	2.85	1.24	.82	1.65	1.5	3.6	4.6	.220	. 149
Knobit	2	24	1	11		1.91	2.39	1.05	3.92	4.68	.41	1.30	2.9	3.9	17.6	.317*	. 137
Stilwell Lake MAP3s/PCN	2	2A	1	11		1.59	2.25	1.27	4.29	4.61	. 53	.62	3.1	6.5	14.1	. 228	. 238
Brookhaven	2	2B	1	13	1	. 99	. 86	1.88	1.97	1.88	.62	.36	1.2	3.6	5.6	. 226	. 193
Ithaca	2	24	1	16		1.79	1.82	. 68	2.16	1.11	.37	1.16	2.3	2.9	4.3	. 167	. 262
Whiteface UAPSP	1	1	1	25		1.14	1.22	. 82	1.65	1.41	.27	.68	1.5	1.9	6.8	.220+	.174
Big Moose	1	1	1	36		1.49	1.44	. 93	2.85	1.72	.14	.96	1.7	2.8	8.9	.174+	. 115
North Carolina NADP															9.0	.2144	. 110
Clinton Station	3	2A	3	9		1.66	1.14	.62	1.33	.78	.37	.71	1.4	1.9	2.5	.178	. 175
Coweeta	1	1	1	11		.66	. 66	.78	. 89	.89	.19	.49	6.6	6.9	3.4	.305*	.176
Finley (A)	2	2A	2	9		. 88	1.67	.77	1.42	1.22	.47	. 58	6.8	2.5	3.6	.296+	. 226
Lewiston	2	2A	1	8		.88	. 96	. 82	1.31	1.25	.28	. 50	1.0	1.6	4.4	.255	. 145
Piedmont Station	2	24	1	11		. 98	1.64	. 92	1.52	1.46	. 23	.47	6.9	2.4	4.8	.216	. 101
R Triangle Inst	3	2A	3	7		. 75	. 59	1.43	1.66	.91	.63	. 58	6.9	1.3	2.9	.266	313*
R Triangle Park UAPSP	2	2A	1	8		. 93	1.60	. 60	1.26	.93	. 56	.68	6.9	1.4	3.4	.271	205
Raleigh	2	24	1	15		. 67	. 92	. 83	1.25	1.61	. 24	.36	1.6	1.6	3.2	.205	. 139
Ohio NADP																	. 200
Caldwell	3	3	1	11		1.53	2.00	.71	2.58	2.35	.71	1.36	1.9	3.6	9.2	.301*	. 159
Delaware	2	2A	1	12		1.58	2.55	1.69	5.81	7.55	.64	1.22	2.8	3.6	25.3	.401+	. 229
Wooster	3	3	1	12		1.39	2.00	. 87	3.82	3.60	.76	.97	1.5	3.4	13.5	.293*	. 217
MAP3s/PCN														1		.2004	. 211
Oxford UAPSP	2	2 B	2	15		1.26	1.27	. 69	1.55	.94	.37	.68	1.4	2.5	3.2	.136	. 114
McArthur	2	2A	1	26		1.29	1.56	.75	1.98	1.29	.31	.84	1.5	2.9	4.7	.175	. 115
Zanesville	3	3	1	21		1.27	1.67	. 83	2.25	1.74	. 28	.92	1.8	3.2	6.6	.177	. 161
Pennsylvania NADP															0.0		. 101
Kane	2	24	1	11		1.76	1.86	. 56	2.17	1.47	.79	1.34	1.6	2.7	6.6	.275+	. 226
Leading Ridge MAP3s/PCN	2	24	1	12		2.02	2.48	.78	3.46	3.55	.92	1.57	2.1	3.4	11.6	.369+	. 268*
Penn State UAPSP	2	2 B	1	18		2.24	2.53	.72	3.16	1.84	.43	1.41	3.2	3.9	7.4	.143	. 189
Scranton	2	2A	1	21		1.36	1.93	. 83	2.62	0 50	45	1 64					
South Carolina NADP	•	&n	•	21		1.30	1.93	. 63	2.02	2.66	.45	1.00	1.8	4.1	7.2	.234*	.097
Cleason	3	3	1	16		. 98	. 95	. 64	1.16	.85	.47	. 58	6.7	1.0		000.	040
South Dakota	•	-	•			. 50	. 50	. 04	1.10	.00	. 77	. 00	0.7	1.8	3.1	.286*	. 246
UAPSP																	
Brook ings	2	2A	1	16		. 85	.68	. 69	.75	.51	.18	.37	8.6	1.6	1.8	.188	. #98
Brookings-2	2	2A	1	16		. 88	. 66	.62	.79	.50	.21	.39	6.6	1.6	1.8	. 205	. 150
=				_			1,52						0		1.0	. 200	. 100

2-Apr-1986 Page 4

State						Wtd	George	stric	Arith		entrat			es			
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD		- rei	mg/I	es			-\$
Site Name	Rating			N	4	mg/I	mg/I		mg/I	mg/I	Min	25%	50%	75%	Max	D-Sta Gau	tistic Log
Tennessee NADP																	
Elkmont	2	24	1	12		.75	. 88	1.61	1.36	1.38	.18	.45					
Walker Branch MAP3s/PCN	2	2B	1	11		. 95	1.63	.47	1.13	.49	.45	.72	8.8 1.1	2.1 1.4	5.0 2.0	.252* .155	. 145 . 155
Dak Ridge UAPSP	2	2B	1	14		1.02	1.15	. 49	1.28	.60	.47	.73	1.2	1.7	2.5	. 136	. 143
Alamo	3	2B	3	9		. 37	. 60	.73	. 81	.86	. 28	.37	0.5	8.9	3.6	010	
Texas NADP									. • •	.00	.20	.01		D . V	3.0	.318+	. 288
Forest Seed Ctr	3	2A	3	7		. 50	. 63	. 67	.74	.41	.19	.44	8.7	1.1		100	
Longview	2	2B	1	11		. 65	.99	.96	1.46	1.44	.38	.44	Ø. 8	1.8	1.3	.162	. 157
Victoria UAPSP	2	2B	1	16		. 55	.96	.87	1.52	2.63	.35	.59	€.8	1.5	4.3 7.6	.231 .381*	. 26 3 . 26 8
Marshall	2	2A	1	23		. 49	.74	. 91	1.68	.98	.26	.37	6.7	1.7	3.7	.197*	100
Vermont NADP							253				. 20	.01	•.,	1.7	3.1	.19/#	. 188*
Bennington UAPSP	2	2A	1	11		1.45	1.59	. 64	1.90	1.15	.46	1.09	1.6	2.7	4.0	.188	. 134
Underhill Center Virginia NADP	2	2A	1	35		1.37	1.25	1.62	1.95	1.86	.12	. 55	1.4	2.7	7.5	.179+	. 891
Big Meadows	2	1	2	9		.78	. 96	1.89	1 59	1 04				1.1			
Horton's Station MAP3s/PCN	3	3	3	8		.78	. 80	. 92	1.53 1.11	1.98 .86	.16 .26	. 36 . 33	1.0	1.8 1.9	6.3 2.6	.29# .155	. 158 . 148
Virginia Vest Virginia	2	2A	1	13		1.62	2.60	.74	2.59	2.66	.68	1.02	1.9	3.5	7.4	. 231	. 119
NADP	-																
Parsons Tisconsin NADP	2	28	1	11		1.64	1.22	.81	1.65	1.47	.27	.69	1.3	2.2	5.5	.362+	.171
Lake Dubay	2	2B	1	13		1.22	1.18		1 00	-	••						
Spooner	3	1	3	8		1.66	.95	. 55 . 66	1.33	.60	.32	.85	1.2	1.8	2.3	. 131	. 135
Trout Lake	2	î	2	16		.99			1.68	.51	. 29	.65	1.6	1.5	1.8	.151	. 207
WISC Geneva Lake	-	-					1.02	. 51	1.15	.62	.44	.77	1.1	1.3	2.7	. 248	. 199
Legend Lake	2	2A	2	24		1.52	1.69	. 57	1.96	1.64	. 55	1.67	2.0	2.5	4.3	.132	.150
Round Lake	1	2A 1	3	25 36			1.67	.74	2.17	1.66		1.05	1.8	2.9	7.2	.198*	. 686
lew Brunswick CANSAP	1	1	1	36		1.24	1.16	. 98	1.64	1.42	.15	.78	1.3	2.6	6.2	.212*	. 122
Acadia Fes	3	3	1	3		. 57	. 59	. 16	. 60	10	E4						
Charlo	3	3	2	3		. 58	. 58	. 24	. 57	.10	.54	. 54	6.5	6.7	0.7	.377	. 376
St. John	3	3	1	3		. 86	. 62	1.35		.14	.45	.45	8.5	6.7	6.7	. 258	. 231
		3	•	9		. 00	. 02	1.35	. 97	.84	.14	. 14	0.9	1.8	1.8	. 178	. 291

2-Apr-1986 Page 5

State						Wtd	George	etric	Arit	- con	centra						
Network	Overall	Site	Data		N	Mean	Mean		Mean	SD		Pe	rcentil	es			(-5
Site Name	Rating	Rep	Comp	N			mg/I			mg/l	Min	25%	mg/1 56%	75%	Max	D-St: Gau	atistic Log
Newfound land																	
CANSAP																	
Goose	2	2B	1	3		. 19	. 28		-								
Stephenville	3	3	î	3		. 52	. 47	. 67	. 23	.12	.09	. 89	●.3	₫.3	6.3	.367	. 345
APN	•	•	•	9		. 02	.4/	. 38	. 49	. 26	.36	. 36	0.4	0.7	6.7	.344	. 326
Baie d'Espoir	1	1	1	26		.31	00				-						
Nova Scotia	•	•	•	20		. 31	. 28	1.05	. 49	.61	. #5	. 13	●. 2	6.6	2.2	.278+	.111
CANSAP																	
Kejimkujik (a)	2	2A	1	3		70											
Shelburne	2	2A	i	3		.73	.61	. 35	. 64	. 23	. 45	.45	0.6	0.9	6.9	.272	. 234
Truro	3	3	2	3		. 49	. 45	. 32	. 48	.14	.31	.31	0.5	6.6	6.6	. 262	. 291
Ontario	3	3	2	3		. 42	. 33	1.11	. 45	. 34	. 69	. 69	8.5	6.8	.8	215	369
CANSAP																	
Atikokan	3	3															
Dorset (a)	1	1	1	3		. 53	. 53	. 24	. 54	.12	.40	.48	8.6	0.6	6.6	.367	.321
Harrow	3	3	-	3		1.49	1.50	. 39	1.57	. 58	. 98	. 98	1.6	2.1	2.1	.191	. 239
Kapuskasing	3	3	2	3	-	1.39	1.49	. 48	1.57	.63	1.63	1.63	1.4	2.3	2.3	. 260	. 213
Kingston	3	3	2	3	2		. #3	2.64	. 21	. 36	.61	.01	0.0	6.6	6.6	.385	. 385
Moosonee	A.55.c		1	3		3.19	3.30	. 43	3.52	1.63	2.53	2.53	2.6	5.4	5.4	.374	. 369
	3	2B	3	3		. 55	. 55	. 13	. 55	.67	.49	.49	0.5	6.6	6.6	. 256	
Mount Forest (a)	3	3	1	3		2.12	2.29	. 28	2.35	.68	1.77	1.77	2.2	3.1	3.1	. 268	. 242
Peterborough	3	3	1	3		1.68	1.71	. 19	1.73	.34	1.51	1.51	1.6	2.1	2.1	.357	. 237
Pickle Lake	2	24	2	3		.71	.71	. 19	.72	.13	. 58	. 58	6.7	Ø. 8	6.8		. 352
Trout Lake	2	28	2	3		. 17	. 11	. 88	. 14	.12	. 65	.65	6.1	Ø.3	6.3	.218	. 248
APIOS-D	_													0 .3	B .3	.312	. 226
Balsan Lake	3	1	3	27		1.59	1.15	. 98	1.71	1.69	.13	.75	1.3	2.2	8.6		
Charleston Lake	2	2A	1	28	1	1.98	1.81	1.64	2.58	1.96	.69	1.26	2.1	3.2	75.00	.225*	. 156
Dorset (b)	2	1	2	37		1.87	2.60	. 88	2.93	2.82	.31	.93	2.1	3.2	9.2	.159	. 159
Forbes Twsp.	2	1	2	26		1.84	.80	. 85	1.89	.92	.13	. 53	Ø.8	1.3	11.8	. 238+	. 973
Grahas Lake	1	1	1	29		2.35	2.12	. 98	2.81	1.93	.13	1.66	2.3		4.6	.225*	. 124
Lac Le Croix (b)	2	24	1	Б		. 57	. 54	.77	. 87	.43	. 22	.24	8.7	3.5	7.8	.191*	. 186+
Longwoods (b)	2	2B	1	28	2	1.58	1.42	1.34	2.38	2.17	.84	1.68	1.8	1.1	1.2	. 226	. 224
Melbourne	2	2A	1	25		1.85	1.87	.87	2.43	1.57	.69	1.17	7.7		11.4	. 200+	. 222*
Nithgrove	1	1	1	31	1	1.60	1.48	1.23	2.52	2.78	.64	.80	1.9	3.5	6.2	. 153	. 139
North Easthope	2	2A	1	33		1.62	1.68	.72	2.16	1.86	.22		1.7		13.3	. 234*	. 684
Quetico Centre	1	1	1	26		. 69	.66	. 83	. 88	.67	.09	1.17	1.6		16.4	.243*	. 122
Railton	1	1	1	23			2.63	.71	2.69	2.51		. 48	0.6	1.2	2.6	.177*	. 103
Raven Lake	1	1	1	39			1.62	1.68	2.58	2.56	1000	1.33	1.8		16.2	.301*	. 162
Wellesley	2	28	1	31	1		1.61	.96	2.12	1000		1.02	1.6		10.7	.213*	. 120
Whitman Creek	2	24	2	22	•		2.16	.76	2.78	1.54		1.11	1.6	2.5	7.6	.192*	. 123
APN			_			2.20	2.10	. 10	2.70	1.92	.44	1.43	2.3	3.5	8.5	.186*	. 126
Algona	2	1	2	41	2	1.12	.76	1.49	1 55								
Chalk River	2	-	i	32	1			1.36	1.55	1.76	.01	.36	●.7	2.1	8.2	. 284+	. 168
ELA (b)	3		3	16	i	.68		1.50		1.79	.01	.79	1.6	3.1	6.6	.173+	. 117
Long Point	4	100	1	18	1		3.14		. 96	.99	.61	. 21	€.6	1.3	3.6	. 182	. 134
		-	•	10		2.80	9.14	. 64	3.81	2.53	1.24	1.68	3.2	5.7	16.9	.208*	. 156

2-Apr-1986 Page 6

State	_					Wtd	Georg	etric	Arit	hmetic	centra	97.000	centil				
Network	Overall	Site	Data		N	Mean			Mean	SD		rer	mg/I	les			K-S
Site Name	Rating			N	BOL	mg/I	mg/I			ag/ l	Min	25%	50%	75%	No.		atistic
Intario														10%	Max	Gau	Log
APIOS-C																	
Alvinston	4																
Bear Island	2	24	2	3		1.95	1.97	. 23	2.61	.47	1.59	1.59	1.9	2.5	2.5	. 253	
Campbellford	2	2A	1	4		1.22		. 88	1.41	.76	.31	.66	1.7	2.6	2.8	. 279	. 226
Colchester	3	2A	3	2		2.12	2.10	. 64	2.10	.09			2.1	2.0	2.2	.260	. 362
Coldwater	2	2A	2	3		1.84	1.87	. 38	1.96	.86	1.42	1.42	1.6	2.9	2.9	. 345	. 260
	1	1	1	3		1.56	1.58	. 29	1.62	.51	1.33	1.33	1.3	2.2	2.2		. 328
Dalhousie Mills	2	2 B	1	3		2.11	2.14	. 15	2.16	.33	1.98	1.96	2.8	2.5		.385	. 385
Dorset (c)	1	1	1	3		1.87	1.78	. 50	1.93	1.60	1.15	1.15	1.6	3.1	2.5	.308	. 297
Golden Lake	1	1	1	3		1.72	1.63	. 38	1.68	.49	1.20	1.26	4.3 (5.3%)		3.1	. 300	. 253
Huron Park	2	2A	2	3		2.16	2.67	. 24	2.11	. 53	1.68	1.68	1.7	2.2	2.2	.175	. 205
Killarney	3	2A	3	2		3.66	2.94	. 52	3.14	1.57	2.64	1.00	1.9	2.7	2.7	. 287	. 264
Mattawa	3	2A	3	2		2.68	1.69	.78	1.95	1.38	.97		3.1		4.3	. 260	. 260
McKellar	2	2A	1	3		1.95	1.89	. 21	1.92	.48			1.9	_	2.9	. 260	. 260
Merlin	2	2A	2	3		1.60	1.62	. 34	1.68	0.00	1.51	1.51	1.9	2.3	2.3	. 196	. 223
Milton	3	3	3	2		2.71	2.66	. 12	2.61	.62	1.28	1.28	1.4	2.4	2.4	.359	.350
Moonbeam	2	2A	2	3		.81	. 81	. 68		.31	2.39		2.6		2.8	. 266	. 266
Nakina	3	3	3	2		. 84	. 92	70,000	. 81	.07	.75	.75	8.8	8.9	0.9	. 252	. 243
Palmerston	2	24	2	3		1.77	1.79	. 26	. 93	.19	.86		0.9		1.1	. 268	. 260
Port Stanley	3	2B	3	2		1.44	1.31	. 11	1.80	.18	1.59	1.59	1.9	1.9	1.9	. 292	.300
Quetico Centre	2	1	2	4		.88		. 42	1.37	. 56	. 97		1.4		1.8	. 266	. 260
Ramsey	2	2A	1	3		1.16	.78	. 18	. 79	.14	. 66	.66	6.8	6.9	0.9	.365	. 305
Shallow Lake	2	2A	2	3			1.17	. 15	1.18	.18	1.62	1.62	1.2	1.4	1.4	.232	. 214
Smith's Falls	3	3	3	2		2.15	2.23	. 24	2.27	. 56	1.96	1.96	2.6	2.9	2.9	.357	.350
Uxbridge	2	2B	2	3		2.53	2.47	. 36	2.52	.75	1.99		2.5		3.1	.260	. 260
Wilberforce	2	1	2	3		1.68	1.59	. 30	1.64	.47	1.15	1.15	1.7	2.1	2.1	. 284	. 248
Wilkesport	2	2A	2	-		1.82	1.79	. 21	1.82	. 38	1.46	1.46	1.8	2.2	2.2	.213	. 186
Vinisk	3	3	1	3		1.88	1.74	. 37	1.82	.64	1.20	1.20	1.8	2.5	2.5	.194	. 187
ebec	•	3	1	3		. 68	. 48	. 98	. 52	. 38	.13	.13	6.5	6.9	6 9	.182	. 284
CANSAP												2725				. 102	. 204
Maniwaki		00		-													
Nitchequon	2	2B	2	3		1.67	1.76	. 27	1.74	.47	1.29	1.29	1.7	2.2	2.2	.184	105
Sept Isles	2	2B	2	3		. 22	. 23	. 54	. 25	.14	.14	.14	0.2	6.4	0.4	. 253	. 185
APN	3	3	1	3		. 24	. 22	1.52	.42	.49	.65	.05	0.2	1.0	1.6		. 186
5 TO 18 TO 1	_												2	4.0	1.0	.318	. 177
Montaorency	2	2.4	2	38	2	1.19	. 59	1.53	1.17	1.15	.61	. 27	8.8				

APPENDIX D: CONCENTRATION AND DEPOSITION SUMMARIES FOR 1983

2-Apr-1986 Page 1

Sulfate

Site Name First Date Last Date Rating Rep Cosp CL TP VSL VSMP Eff M BOL sg/ g/a2 Correction Ca Alabasa LIMPSP Salas Jan 1 83 Jan 1 84 2 2A 1 196 186 99 98 96 182 1.13 2.86 177. Arkanasa MADP Sarsatte Jan 4 83 Jan 3 84 2 2B 2 98 98 99 91 88 48 1.54 1.46 99 99 99 99 99 99 99																				*	
Alabasa LIMPS Salas Jan 1 83 Jan 1 84 2 2A 1 196 166 99 98 96 162 1.13 2.96 177.	Network Site Name	Fir	st	Date	e Las	t D	ate	Rating	Site Rep	Data Comp		-			Col			Mean	Dep	% Sea Salt Correction	Tota Precip
Arkansas MADP MDP MDP MDP Fayetteville Jan 4 83 Jan 3 84 2 28 2 98 98 90 91 88 48 1.54 1.48 98. Delsware MASA/PCN Lewes Jan 1 83 Jan 3 84 2 2A 1 186 92 67 66 181 33 1.32 1.43 186. Playaren 2858 Jan 1 83 Jan 3 84 2 2A 1 186 94 87 88 99 42 1.18 1.57 132. MASA/PCN Lewes Jan 4 83 Jan 3 84 2 2A 2 186 186 97 87 186 65 2.36 3.42 Italian 1 1.88 1.71 8 18. HADP Bradford Forest Jan 4 83 Jan 3 84 2 2A 2 186 186 97 87 186 65 2.36 3.42 Italian 1 1.88 1.71 8 18. RADP Georgia MADP Georgia Station UMPSP Uvalda Jan 1 83 Jan 3 84 2 2A 2 186 91 81 88 98 48 1.24 1.49 128. UMPSP Uvalda Jan 1 83 Jan 3 84 2 2A 1 186 99 99 99 95 99 87 05 1.16 122. Illinois MADP Argonne Jan 4 83 Jan 3 84 3 3 3 2 186 89 83 84 182 41 2.92 3.29 112. Bondville Jan 4 83 Jan 3 84 3 3 3 A 3 A 3 A 3 A 3 A 3 A 3 A 3 A 3	Alabana						****														
Arkanasa MADP Buffale River	Selma	Jan	1	83	Jan	1	84	2	24	1	166	180	00	00	00	1.60			2 11		
Faystaviile Jan 4 83 Jan 8 84 2 28 2 98 98 98 98 91 88 48 1.54 1.48 98 98 98 98 99 42 1.18 1.57 132 132 132 132 1332 1332 1332 134 1358 156 157 132 132 1332 1332 1332 1332 1332 1332						-			-	•	100	100	••	90	w	102		1.13	2.90		177.1
Faystaviile Jan 4 83 Jan 3 84 2 28 2 98 98 96 91 88 48 1.54 1.48 98 98 100 188 14 1.48 98 188 188 1.54 1.48 1.48 98 188 189 188 189 1.54 1.48 1.48 98 188 189 189 188 189 188 189 188 189 189	Buffalo River	Jan	4	83	Jan	3	84	3	1	2	166	02	87		161						
### Tarren 2WSW	Fayetteville	Jan	4	83	Jan		-				3.7			1100							108.
Delsware MAPSe/PCN Lewes Jan 1 83 Jan 1 84 2 2A 2 186 186 97 87 186 65 2.36 3.42 Italian Service Serv	Warren 2WSW	Jan	4	83		-		(T)	-					100.00					1000		
Lewes Jan 1 83 Jan 1 84 2 2A 2 196 196 97 87 186 65 2.36 3.42 144. Floride NADP Bradford Forest Jan 4 83 Jan 3 84 2 2A 2 98 92 82 83 94 48 1.15 1.83 158. Georgia NADP Georgia Station Jan 4 83 Jan 3 84 2 2A 2 196 91 81 88 96 48 1.24 1.49 128. Uvalda Jan 1 83 Jan 1 84 2 2A 1 196 99 99 95 99 87 .95 1.16 122. Hovalda Jan 1 83 Jan 3 84 3 2A 3 186 83 75 73 94 35 2.85 2.75 96. Blining Shapings Jan 4 83 Jan 3 84 3 2A 3 186 83 75 73 94 35 2.85 2.75 96. NIADR Sales Dec 28 82 Jan 3 84 2 12 12 186 96 77 77 96 48 2.48 186. Sales Dec 28 82 Jan 3 84 2 1 2 186 196 87 87 87 88 89 48 2.89 182. Indiana NADP Indiana Dunes Purdue U Ag Fara Jan 4 83 Jan 3 84 3 3 3 2 186 96 99 96 92 89 48 2.98 2.78 93.19 Indiana Purdue U Ag Fara Jan 4 83 Jan 3 84 2 2A 1 186 96 99 97 98 85 91 99 2 2.48 2.11 88.18 RADP Fort Wayne Jan 1 83 Jan 1 84 2 2A 1 186 96 97 98 85 91 99 2 2.48 2.11 88.18 IMADP Indiana Dunes Jan 4 83 Jan 3 84 3 3 2 186 96 99 96 99 97 98 98 2 2.88 2.11 88.18 IMADP Indiana Dunes Jan 4 83 Jan 3 84 2 2A 1 186 96 97 98 97 98 98 2 2.88 2.21 88.18 IMADP Indiana Dunes Jan 4 83 Jan 3 84 2 2A 1 186 96 99 98 85 99 98 2 2.88 2.11 8.88 IMADP Indiana Sunes Jan 4 83 Jan 3 84 3 3 2 186 98 99 98 99 98 99 98 99 98 99 98 99 98 99 98 99 98 99 98 99 98 99 98 99 98 99 98 99 98 99 98 99 99	Delaware					_		-		•		•	01	00	88	42		1.18	1.67		132.4
Florida MADP Bradford Forest Jan 4 83 Jan 3 84 2 2A 2 96 92 82 83 94 48 1.15 1.83 158. Georgia MADP Georgia Station Jan 4 83 Jan 3 84 2 2A 2 186 91 81 88 96 48 1.24 1.49 128. WASP Ovalda Jan 1 83 Jan 1 84 2 2A 1 186 99 99 95 99 8795 1.16 122. MADP Argonne Argonne Jan 4 83 Jan 3 84 3 2A 3 186 83 75 73 94 35 2.85 2.75 96. Dixon Springs Jan 4 83 Jan 3 84 2 28 1 1 186 98 83 84 182 41 2.92 3.29 112. Bondville Jan 4 83 Jan 3 84 2 28 1 1 186 98 87 87 73 94 35 2.85 2.75 96. Dixon Springs Jan 4 83 Jan 3 84 2 28 1 1 1 186 186 97 77 77 98 48 2.48 2.48 188. Salea Dec 28 82 Jan 3 84 1 1 1 1 186 186 91 83 82 169 42 2.48 189. Southern III U Jan 4 83 Jan 3 84 2 28 2 186 186 83 82 186 2 28 2.48 2.48 189. Southern III U Jan 4 83 Jan 3 84 2 28 2 186 186 83 82 186 2 28 2.48 2.89 182. MADP Indiana MADP Indiana MADP Indiana Dunes Jan 4 83 Jan 3 84 2 2 2A 1 186 99 98 99 92 89 46 2.98 2.78 93.1 UAYSP Fort Wayne Jan 1 83 Jan 1 84 3 3 3 2 186 99 98 87 97 92 84 2.41 3.66 124. Rockport Jan 1 83 Jan 1 84 3 3 3 2 186 99 98 99 99 99 99 99 99 99 99 99 99 99	MAP3s/PCN																				
Florida MADP Bradford Forest Jan 4 83 Jan 3 84 2 2A 2 96 92 82 83 94 48 1.15 1.83 158. Georgia MADP Georgia Station Jan 4 83 Jan 3 84 2 2A 2 186 91 81 88 96 48 1.24 1.49 128. UValda Jan 1 83 Jan 1 84 2 2A 1 186 99 99 99 95 99 8795 1.16 122. MADP Argonne Jan 4 83 Jan 3 84 3 2A 3 186 83 75 73 94 35 2.85 2.75 96. Dixon Springs Jan 4 83 Jan 3 84 2 2B 1 186 186 87 85 96 48 2.48 2.48 186. MIARC Jan 4 83 Jan 3 84 2 2B 1 1 186 186 96 77 77 98 48 2.48 2.48 186. Salea Dec 28 82 Jan 3 84 1 1 1 186 186 91 88 82 186 36 2.64 2.69 182. Southern III U Jan 4 83 Jan 3 84 2 2B 1 186 186 91 83 81 82 1.64 2.89 182. MADP Indiana Dunes Jan 4 83 Jan 3 84 3 2 28 2 186 186 89 83 82 186 2.64 2.69 182. MAPP Indiana Dunes Jan 4 83 Jan 3 84 2 2B 1 186 186 99 99 99 92 89 46 2.18 3.69 182. MAPP Indiana Dunes Jan 4 83 Jan 3 84 2 2B 1 186 186 99 99 99 92 89 48 2.48 2.48 182. MAPP Indiana Dunes Jan 4 83 Jan 3 84 2 2B 1 186 186 99 99 99 92 89 48 2.48 2.78 93. MAPP Indiana Dunes Jan 4 83 Jan 3 84 2 2A 1 186 99 99 99 92 89 48 2.66 2.21 85.2 MAPP Konza Prairie Jan 4 83 Jan 3 84 2 2A 1 186 99 99 99 92 89 78 1 1.52 1.15 76.6 Morehead Jan 1 83 Jan 1 84 2 2A 1 186 99 97 98 93 78 1 1.52 1.15 76.6 Morehead Jan 1 83 Jan 1 84 2 2A 1 186 99 97 98 93 78 1 1.58 1.36 86.7 Morehead Jan 1 83 Jan 3 84 3 2A 3 186 88 73 77 99 36 1.18 1.96 1.96 Morehead Jan 1 83 Jan 3 84 3 2A 3 186 88 73 77 99 36 1.18 1.96 1.73 18	Lewes	Jan	1	83	Jan	1	84	2	24	2	166	166	07	97	1.60						
NADP Bradford Forest Jan 4 83 Jan 3 84 2 2A 2 98 92 82 83 94 48 1.15 1.83 158. Georgia NADP Georgia Station Jan 4 83 Jan 3 84 2 2A 2 186 91 81 88 98 46 1.24 1.49 126. UMPSP Uvalds Jan 1 83 Jan 1 84 2 2A 1 186 99 99 95 99 87 .95 1.16 122. NADP Argonne Jan 4 83 Jan 3 84 3 3 3 2 186 89 83 84 182 41 2.92 3.29 112: Bondville Jan 4 83 Jan 3 84 3 2A 3 186 83 75 73 94 35 2.65 2.75 96. Dixon Springs Jan 4 83 Jan 3 84 2 2B 1 186 186 87 85 89 48 2.18 3.89 146. Salea Dec 28 82 Jan 3 84 1 1 1 186 99 99 96 96 48 2.48 2.48 186. Southern Ill U Jan 4 83 Jan 3 84 2 2B 1 186 186 91 83 82 186 42 1.99 2.33 117. MADP Indiana Dunes Jan 4 83 Jan 3 84 2 2B 1 186 186 91 83 82 186 42 1.99 2.33 117. MADP Indiana Dunes Jan 4 83 Jan 3 84 3 2 28 1 186 186 99 97 98 92 89 46 2.98 2.78 93.18 NADP Indiana Dunes Jan 4 83 Jan 3 84 3 2 28 1 186 186 99 99 98 92 89 46 2.98 2.78 93.18 NADP Indiana Dunes Jan 4 83 Jan 3 84 2 2A 1 186 96 97 97 98 97 98 2.78 2.11 88.6 Rockport Jan 1 83 Jan 1 84 3 3 2 186 99 97 98 92 89 46 2.98 2.78 93.18 NADP Konza Prairie Jan 4 83 Jan 3 84 2 2A 1 186 98 97 98 97 98 98 92 2.48 2.11 88.6 Machanas NADP Lancaster Jan 1 83 Jan 1 84 2 2A 1 186 99 97 98 93 78 1.56 1.36 88.7 NADP Lancaster Jan 1 83 Jan 1 84 2 2A 1 186 99 97 98 93 78 1.56 1.36 88.7 MADP Lancaster Jan 1 83 Jan 1 84 2 2A 1 186 99 97 98 93 78 1.56 1.36 88.7 NADP Lancaster Jan 1 83 Jan 1 84 2 2A 1 186 99 97 98 93 78 1.56 1.36 88.7 NADP Lancaster Jan 1 83 Jan 1 84 2 2A 1 186 99 97 98 93 78 1.56 1.36 88.7 NADP Lancaster Jan 1 83 Jan 1 84 2 2A 1 186 99 97 98 93 78 1.56 1.36 88.7 NADP Lancaster Jan 1 83 Jan 3 84 3 2A 3 186 88 73 77 99 38 1.16 1.06 1.73 18						_		-		•	100	TOO	•/	0/	180	0.5				555	144.9
Ceorgia NADP Georgia Station Jan 4 83 Jan 3 84 2 2A 2 186 91 81 86 96 48 1.24 1.49 126 11/10 120 120 120 11/10 120	Florida NADP																5	1.97	2.86	16	
MADP Georgia Station Jan 4 83 Jan 3 84 2 2A 2 186 91 81 88 98 48 1.24 1.49 128. Warsp Uvalda Jan 1 83 Jan 1 84 2 2A 1 186 99 99 95 99 87 .95 1.16 122. Warsp MADP Argonne Jan 4 83 Jan 3 84 3 3 2 186 89 83 84 182 41 2.92 3.29 112. Bondville Jan 4 83 Jan 3 84 3 2A 3 186 83 75 73 94 35 2.85 2.75 96. Dixon Springs Jan 4 83 Jan 3 84 2 2B 1 186 186 87 85 89 46 2.48 3.89 146. Salea Dec 28 82 Jan 3 84 1 1 1 186 186 96 77 77 98 46 2.48 2.48 188. Southern III U Jan 4 83 Jan 3 84 2 2B 2 186 186 83 82 186 42 1.99 2.33 117. Indiana MADP Indiana Dunes Jan 4 83 Jan 3 84 3 3 2 98 99 96 92 89 46 2.98 2.78 93. Purdue U Ag Fara Jan 4 83 Jan 3 84 2 2A 1 186 96 92 91 97 43 2.66 2.21 85.2 WASP Fort Wayne Jan 1 83 Jan 1 84 3 3 2 186 99 97 98 85 91 92 2.46 2.11 88.6 Cansas MADP Konza Prairie Jan 4 83 Jan 3 84 2 2A 2 186 95 87 87 97 39 1 1.52 1.15 76.8 WASP Lancaster Jan 1 83 Jan 1 84 2 2A 1 186 99 97 98 93 78 1.58 1.36 86.7 WASP Worker Lancaster Jan 4 83 Jan 3 84 2 2A 1 186 99 97 98 93 78 1.58 1.36 86.7 WASP Horehead Jan 1 83 Jan 1 84 2 2A 1 186 99 97 98 93 78 1.58 1.36 86.7 WASP Horehead Jan 4 83 Jan 3 84 3 2A 3 186 88 73 77 99 36 1.16 1.96 1.73 18	Bradford Forest	Jan	4	83	Jan	3	84	2	2A	2	98	92	82	83	94	46					158.7
Uvalda	Georgia NADP																1	1.08	1.71	8	
Illinois MADP MAge		Jan	4	83	Jan	3	84	2	2A	2	186	91	81	86	98	46		1.24	1.49		126.4
Illinois NADP Argonne	Uvalda	Jan	1	83	Jan	1	84	9	24	1	166	~	-					70.00			
Bondville	Illinois NADP	-	•	-		•	•	•	2.1	•	100	88	99	A 9	99	87		.95	1.16		122.7
Bondville	Argonne	Jan	4	83	Jan	3	R4	3	2	2	166	90						2	The County		
Dixon Springs	Bondville				100,000					_			_								112.7
MIARC Jan 4 83 Jan 3 84 2 1 2 166 96 77 77 98 46 2.48 2.48 196. Sales Dec 28 82 Jan 3 84 1 1 1 166 166 91 88 166 36 2.64 2.69 192. Southern III U Jan 4 83 Jan 3 84 2 28 2 186 166 83 82 166 42 1.99 2.33 117.4 NADP Indiana NADP Indiana Dunes Jan 4 83 Jan 3 84 3 3 2 98 99 96 92 89 46 2.98 2.78 93.9 Purdue U Ag Fars Jan 4 83 Jan 3 84 2 2A 1 186 96 92 91 97 43 2.66 2.21 85.2 NADP Fort Wayne Jan 1 83 Jan 1 84 3 3 1 186 186 186 99 92 84 2.41 3.86 124.5 NADP Konza Prairie Jan 4 83 Jan 3 84 2 2A 2 186 95 87 87 97 39 1 1.52 1.15 76.6 NADP Konza Prairie Jan 4 83 Jan 3 84 2 2A 1 186 98 97 98 93 78 1.56 1.36 86.7 NADP Lancaster Jan 1 83 Jan 1 84 2 2A 1 186 98 97 98 93 78 1.56 1.36 86.7 NADP Lancaster Jan 1 83 Jan 1 84 2 2A 1 186 99 97 92 183 121 2.89 2.97 182.7 NADP Morehead Jan 1 83 Jan 1 84 2 2A 1 186 99 97 92 183 121 2.89 2.97 182.7 NADP Morehead Jan 1 83 Jan 3 84 3 2A 3 186 88 73 77 99 36 1.16 1.96 1.73 16		Jan				-	_	_	-				-	200							96.2
Salem Dec 28 82 Jan 3 84 1 1 1 166 166 91 88 166 36 2.48 2.48 196. Southern I I I U Jan 4 83 Jan 3 84 2 28 2 196 196 83 82 196 42 1.99 2.33 117.1 MADP Indiana Dunes Jan 4 83 Jan 3 84 3 3 2 98 99 96 92 89 46 2.98 2.78 93.9 Purdue U Ag Farm Jan 4 83 Jan 3 84 2 2A 1 196 96 92 91 97 43 2.66 2.21 85.2 UAPSP Fort Wayne Jan 1 83 Jan 1 84 3 3 1 166 166 196 99 92 84 2.41 3.66 124.8 NADP Konza Prairie Jan 4 83 Jan 3 84 2 2A 2 186 95 87 87 97 39 1 1.52 1.15 76.6 Naza Prairie Jan 4 83 Jan 1 84 2 2A 1 196 98 97 98 93 78 1.56 1.36 86.7 UAPSP Lancaster Jan 1 83 Jan 1 84 2 2A 1 186 98 97 98 93 78 1.56 1.36 86.7 UAPSP Lancaster Jan 1 83 Jan 1 84 2 2A 1 186 99 97 92 163 121 2.89 2.97 182.7 UAPSP Morehead Jan 1 83 Jan 1 84 2 2A 1 186 99 97 92 163 121 2.89 2.97 182.7 UAPSP Morehead Jan 1 83 Jan 3 84 3 2A 3 186 88 73 77 99 36 1.18 1.96 1.73 16							-									100					145.6
Southern III U Jan 4 83 Jan 3 84 2 28 2 186 186 83 82 186 42 1.99 2.33 117.18 NADP Indiana Dunes Jan 4 83 Jan 3 84 3 3 2 98 99 96 92 89 46 2.98 2.78 Purdue U Ag Fara Jan 4 83 Jan 3 84 2 2A 1 186 96 92 91 97 43 2.66 2.21 85.28 Fort Wayne Jan 1 83 Jan 1 84 3 3 1 186 186 186 99 92 84 2.41 3.86 124.58 Kansas NADP Konza Prairie Jan 4 83 Jan 3 84 2 2A 2 186 95 87 87 97 39 1 1.52 1.15 76.88 UAPSP Lancaster Jan 1 83 Jan 1 84 2 2A 1 186 98 97 98 93 78 1.56 1.36 86.78 Centucky UAPSP Morehead Jan 1 83 Jan 1 84 2 2A 1 186 99 97 92 183 121 2.89 2.97 182.79 NADP Morehead Jan 1 83 Jan 1 84 2 2A 1 186 99 97 92 183 121 2.89 2.97 182.79 NADP Jan 1 83 Jan 1 84 2 2A 1 186 99 97 92 183 121 2.89 2.97 182.79 NADP Morehead Jan 1 83 Jan 1 84 2 2A 1 186 99 97 92 183 121 2.89 2.97 182.79 NADP Jan 1 83 Jan 3 84 3 2A 3 186 88 73 77 99 36 1.18 1.98 172.99 NADP Iberia Jan 4 83 Jan 3 84 3 2A 3 186 88 73 77 99 36 1.18 1.98 172.99 Southeast Jan 1 83 Jan 3 84 3 2A 3 186 88 73 77 99 36 1.18 1.98 172.99	Salea									_			4.0	-		-					100.1
Indiana NADP Indiana Dunes	Southern III U							_		-											182.7
Purdue U Ag Farm Jan 4 83 Jan 3 84 2 2A 1 166 96 92 91 97 43 2.86 2.78 93.1 UAPSP Fort Wayne Jan 1 83 Jan 1 84 3 3 2 166 99 96 85 91 92 2.46 2.11 88.6 (Ansas NADP Konza Prairie Jan 4 83 Jan 3 84 2 2A 2 166 95 87 87 97 39 1 1.52 1.15 76.6 UAPSP Lancaster Jan 1 83 Jan 1 84 2 2A 1 166 98 97 96 93 76 1.56 1.36 86.7 UAPSP Lancaster Jan 1 83 Jan 1 84 2 2A 1 166 98 97 96 93 76 1.56 1.36 86.7 UAPSP Morehead Jan 1 83 Jan 1 84 2 2A 1 166 99 97 92 163 121 2.89 2.97 162.7 NADP Jan 1 83 Jan 3 84 3 2A 3 166 88 73 77 99 36 1.16 1.96 1.73 16 Southeast Jan 4 83 Jan 3 84 3 2A 3 166 88 73 77 99 36 1.16 1.96 1.73 16	Indiana			-		•	0,	•	20	2	190	190	63	82	100	42		1.99	2.33		117.6
Purdue U Ag Farm Jan 4 83 Jan 3 84 2 2A 1 186 96 92 91 97 43 2.86 2.21 85.2 Fort Wayne Jan 1 83 Jan 1 84 3 3 2 186 99 96 85 91 92 2.46 2.11 88.6 Rockport Jan 1 83 Jan 1 84 3 3 1 186 186 186 99 92 84 2.41 3.66 124.8 Kansas NADP Konza Prairie Jan 4 83 Jan 3 84 2 2A 2 186 95 87 87 97 39 1 1.52 1.15 76.6 UAPSP Lancaster Jan 1 83 Jan 1 84 2 2A 1 186 98 97 98 93 78 1.56 1.36 86.7 UAPSP Morehead Jan 1 83 Jan 1 84 2 2A 1 186 99 97 92 163 121 2.89 2.97 182.7 NADP Iberia Jan 4 83 Jan 3 84 3 2A 3 186 88 73 77 99 36 1.16 1.96 1.73 16	Indiana Dunes	Jan	4	83	Jan	3	84	3	2	9	0.0	00	04	00	-						
Rockport Jan 1 83 Jan 1 84 3 3 1 166 166 99 92 84 2.41 3.66 124.5 NADP Konza Prairie Jan 4 83 Jan 3 84 2 2A 2 166 95 87 87 97 39 1 1.52 1.15 76.6 UAPSP Lancaster Jan 1 83 Jan 1 84 2 2A 1 166 98 97 96 93 76 1.56 1.36 86.7 UAPSP Morehead Jan 1 83 Jan 1 84 2 2A 1 166 99 97 92 163 121 2.89 2.97 162.7 NADP Louisiana NADP Theria Jan 4 83 Jan 3 84 3 2A 3 166 88 73 77 99 36 1.16 1.96 1.73 16		Jan	4	83	Jan																93.5 85.2
Rockport Jan 1 83 Jan 1 84 3 3 1 186 186 186 99 92 84 2.41 3.66 124.5 NADP Konza Prairie Jan 4 83 Jan 3 84 2 2A 2 186 95 87 87 97 39 1 1.52 1.15 76.6 UAPSP Lancaster Jan 1 83 Jan 1 84 2 2A 1 186 98 97 98 93 78 1.56 1.36 86.7 UAPSP Morehead Jan 1 83 Jan 1 84 2 2A 1 186 99 97 92 183 121 2.89 2.97 182.7 NADP Iberia Jan 4 83 Jan 3 84 3 2A 3 186 88 73 77 99 36 1.16 1.96 1.73 16	Fort Wayne	Jan	1	83	Jan	1	84	3	3	2	166	90	90	96	01	00		0.46			20.0
NADP Konza Prairie Jan 4 83 Jan 3 84 2 2A 2 166 95 87 87 97 39 1 1.52 1.15 76.6 UAPSP Lancaster Jan 1 83 Jan 1 84 2 2A 1 166 98 97 96 93 76 1.56 1.36 86.7 UAPSP Morehead Jan 1 83 Jan 1 84 2 2A 1 166 99 97 92 163 121 2.89 2.97 162.7 NADP NADP Jan 4 83 Jan 3 84 3 2A 3 166 88 73 77 99 36 1.16 1.96 1.73 16 1.29 1.72.9 Southeast Jan 1 83 Jan 3 84 3 1 3 2A 3 166 88 73 76 99 36 1.73 16 1.73 16	Rockport	Jan	1	83	Jan		84						40.00			_					
UAPSP Lancaster Jan 1 83 Jan 1 84 2 2A 1 186 98 97 98 93 78 1.56 1.36 86.7 (entucky UAPSP Morehead Jan 1 83 Jan 1 84 2 2A 1 186 99 97 92 163 121 2.89 2.97 182.7 NADP Iberia Jan 4 83 Jan 3 84 3 2A 3 186 88 73 77 99 36 1.16 1.96 172.9 Southeast Jan 1 83 Jan 3 84 3 1 3 87 74 63 75 00 25 1.86 1.73 16	(ansas NADP		_			-			•	•	100	100	100	88	82	84		2.41	3.00		124.5
Kentucky UAPSP Morehead Jan 1 83 Jan 1 84 2 2A 1 186 99 97 92 163 121 2.89 2.97 162.7 NADP Iberia Jan 4 83 Jan 3 84 3 2A 3 186 88 73 77 99 36 1.16 1.96 1.73 16 Southeast Jan 1 83 Jan 3 84 3 1 2 23 74 63 75 00 25 1.66 1.73 16		Jan	4	83	Jan	3	84	2	2A	2	166	95	87	87	97	39	1	1.52	1.15		76.€
Kentucky UAPSP Morehead Jan 1 83 Jan 1 84 2 2A 1 186 99 97 92 163 121 2.89 2.97 162.7 NADP Iberia Jan 4 83 Jan 3 84 3 2A 3 186 88 73 77 99 36 1.16 1.96 1.73 16 Southeast Jan 1 83 Jan 3 84 3 1 2 23 74 63 75 00 20 1.66 1.73 16	Lancaster	Jan	1	83	Jan	1	84	2	24	1	166	00	07	04	00	74					
NADP Iberia Jan 4 83 Jan 3 84 3 2A 3 186 88 73 77 99 36 1.16 1.96 172.9 Southeast Jan 1 83 Jan 3 84 3 1 2 93 74 63 76 99 36 1.73 16	(entucky UAPSP					•	•		20	•,	100	90	**	90	93	78		1.50	1.30		86.7
NADP Iberia Jan 4 83 Jan 3 84 3 2A 3 186 88 73 77 99 36 1.16 1.96 172.9 Southeast Jan 1 83 Jan 3 84 3 1 2 93 74 63 76 99 36 1.73 16	Morehead	Jan	1	83	Jan	1	84	2	24	1	184	00	07	00	1.00	101					
Southeast Jan 1 83 Jan 3 84 3 1 2 03 74 63 75 00 25 1.96 1.73 16	ouisiana NADP		-			•	•	•	ž.n	•	100	99	10/	92	183	121		2.89	2.97		162.7
Southeast ian 1 R3 ian 3 R4 3 1 2 02 74 89 78 00 00		Jan	4	83	Jan	3	84	3	2A	3	166	88	73	77	99	36					172.9
185.5	Southeast	Jan	1	83	lan	3	84	2	1	2	02	74		70	-					16	
		- dil	•	~	2411		-	9		٥	85	14	63	19	98	30		1.13	2.09		185.5

1983 Annual Unified Data Summary

2-Apr-1986 Page 2

Sulfate

State Network	Pe	ric	od S	nassi	riz	ed	Overall	Site	Data	×	x	×	x	% Col		N	Wtd	S04	Tota
Site Name	Fir	st	Dat	e Las	st	Date	Rating		Comp	PCL	200		VSMP	Eff	N		Mean mg/l	Dep o/s2	% Sea Salt Preci
Maine																			
NADP																			
Greenville Station	Jan	4	83	Jan	1	8 84	2	24	2	100	98	87	87	89	45	3	. 99	1.43	145.3
Winterport	Jan	1	83	Jan	1	1 84	2	2A	1	188	166	98	94	93	186		1.62	0.00	
10												-		•0	100	6	.93	1.66	157.8
Massachusetts NADP																•	. •0	1.40	3
East	Jan	4	83	Jan		84	3	3				4.	_						
UAPSP		,	•	5411	•	, 04	•	0	1	186	97	94	94	97	46		1.86	2.48	133.7
Turners Falls	Jan	1	83	Jan	1	84	2	24	1	186	100	99	97	95	93		1.74	2.54	
Michigan NADP													•	••	•0		1.14	2.04	145.6
Douglas Lake	Jan	4	83	Jan	3	84	3	1	3	166	96	81	01	00				_	
Kellogg	Jan	4	83	Jan	100		2	2A	2	88	87	79	81 78	95 84	39 38		1.98	1.76	89.5
Wellston	Jan	4	83	Jan	3	84	2	1	2	166	97	94	94	88	46		2.81	2.66	94.6
UAPSP								_	•		•	-	**	00	40		2.27	2.20	97.6
Gaylord	Jan	1	83	Jan	1	84	3	24	3	166	95	96	87	91	97		2.62	1.82	
Minnesota NADP													•	••	•		2.02	1.62	96.1
Fernberg	Jan	4	83	Jan	3	84	2	1	2	166	94	87	87	84					
Lamberton	Dec	29	82	Jan	2	84	3	1	3	186	97	78	74	81	41 34	1	.95	. 84	88.9
Marcell	Jan	4	83	Jan	3	84	3	2B	3	166	96	77	76	92	37		2.81	1.28	63.6
APIOS-D											•••			•2	31		1.35	. 95	76.1
Fernberg	Jan	1	83	Jau	1	84	2	1	2	166	94	98	88	73	67	1	.89	.74	62.2
Mississippi NADP																•	.00	.17	83.3
Meridian	Jan	4	83	Jan	3	84	3	3	2	166	89	83	81	87	38				
UAPSP									_		••	00	01	01	30		1.24	2.21	177.3
Clinton	Jan	1	83	Jan	1	84	2	2A	1	166	100	99	97	97	169		1.28	2.43	*** -
lissouri NADP																	1.20	2.43	189.6
Ashland	Jan	4	83	Inn	9	0.4		00											
University Forest		4	83	Jan		84 84	2	2B	1	100	99	96	96	94	45	1	2.67	2.14	183.5
lebraska		7	65	Jell	a	04	2	1	2	166	98	85	84	96	41		1.61	1.84	114.2
NADP																			
Mead	Dec :	29	82	Jan	3	84	3	2A	3	186	95	01	70						
NADP					-	•	•	a.n		100	90	81	78	99	36		1.74	1.15	66.1
Hubbard Brook	Jan	4	83	Jan	3	84	3	1	3	100	01								
ew York NADP		•	-	-		-		•		100	91	88	88	95	45	2	1.64	2.15	136.8
1	Dec 1	20	82	lan	9	0.4		•											
			83	Jan		84 84			-		100	96	96	89	47		2.88	2.27	78.9
	-0-00	4		Jan		84			1	98	97	94	98	89	46		2.59	3.73	143.8
. 100		4	77.7	Jan		84	_	- T	7	166	97	87	86	94	44		3.62	3.15	164.5
		4		Jan	177	84	_		~	166	97	96	92	95	45		2.37	1.59	67.2
			-	Jan	.5.	84		2A 2A	4	166	82	77	82	94	37		1.66	1.94	121.3

2-Apr-1986 Page 3

Sulfate

State Network Site Name				mmari Last			Overall Rating	Site Rep	Data Comp	X PCL	% TP	¥ VSL	% VSMP	% Col Eff	N	N BDL	Wtd Mean mg/l	S04 Dep g/m2	% Sea Salt Correction	Total Precip
New York MAP3s/PCN																				
Brookhaven	Jan	1	83	Jan	1	84	2	2 B	1	166	98	98	89	165	68		1.65	2.51		152.2
Ithaca	Jan	,	92	Jan	1 1			•					ranco	5000			1.46	2.22	7	
Whiteface UAPSP	Jan		83	Jan	1		1	2A 1	2 1	166 166	96 98	98 96	92 89	93 111	71 1 6 5		2.86 1.89	3.16 2.58		188.5 136.7
Big Moose North Carolina NADP	Jan	1	83	Jan	1 (34	1	1	1	188	99	96	91	95	156		2.61	2.96		143.9
Clinton Station	Jan	4	83	Jan	3 8	14	2	2A	2	98	97	87	07	-			2 44			
Lewiston	Jan		83	Jan		14	2	2A	î	166	94	93	87 91	97 95	48		1.56	1.99		127.2
							-		•	100		*3		80	42		2.69	2.26	_	165.1
Piedmont Station UAPSP	Jan	4	83	Jan	3 8	4	2	24	1	186	166	92	92	97	44		1.98 1.89	2.68 2.67	5	189.4
Raleigh Ohio NADP	Jan	1	83	Jan	1 8	14	2	2 A	1	186	95	98	93	87	86		1.64	2.67		126.7
Caldwell	Jan	4	83	Jan	3 8	4	3	3	1	166	Ar									
Delaware			83	Jan	3 8		2	2A	1	166	95 166	92	92	166	47		3.62	3.13		163.4
Vooster MAP3s/PCN	Jan		83	Jan	3 8	-100	3	3	î	186	93	96 87	96 86	1 86 98	48 44		2.71 3.65	2.36 2.62		87.2 88.6
Oxford UAPSP	Jan	1	83	Jan	1 8	4	3	2 B	3	166	95	93	71	161	66		2.58	2.67		163.4
McArthur	Jan	1	83	Jan	1 8	4	2	2A	1	160	99	97	93	98	121					
Zanesville	Jan	1	83	Jan	1 8	4	3	3	î	166	186	99	96	162	118		2.31	2.27		98.4
Ok l shoma NADP							· * ·	-			100	••	•0	102	110		2.04	2.66		100.7
Clayton Lake Pennsylvania NADP	Jan	1	83	Jan	3 8	4	3	1	3	92	95	78	84	96	38		1.85	1.83		99.3
Kane	Jan	4	83	Jan	3 8	4	3	2A	3	166	86	83	82	93	42		3.63	9 00		222.2
Leading Ridge MAP3s/PCN	Jan	4	83	Jan	3 8	4	2	2A	1	186	98	94	94	98	46		2.61	3.88 3.82		128.0 115.9
Penn State UAPSP	Jan	1	83	Jan	1 8	4	2	2B	2	99	99	94	80	1 6 9	66		2.87	3.62		165.2
Scranton South Carolina NADP	Jan	1	83	Jan	1 8	4	2	2A	2	160	99	97	96	86	162		1.85	2.67		111.6
Cleason South Dakota UAPSP	Jan	4	83	Jan	3 8	4	3	3	1	166	95	88	88	97	43		1.64	1.97		119.7
Brookings	Jan	1	83	Jan	1 8	4	3	2A	3	166	87	98	88	99	52	1	1.13	. 66		58.6

2-Apr-1986 Page 4

Sulfate

State Network	P	eri	od	Summa	riz	ed	Overall	Site	Dat -	×	×	×		*			Wtd	S04		Total
Site Name	Fi	rst	Da	te Las	st	Date	Rating	Ren	Comp	PCI	TD	VCI	% VSMP	Col Eff		BOL	Mean mg/l	Dep a/a2	X Sea Salt Correction	Precip ca
Tennessee NADP									*****											
Walker Branch MAP3s/PCN	Ja	n	4 8	3 Jan	1	3 84	2	28	2	166	97	98	96	102	43		2.66	2.38		115.3
Oak Ridge UAPSP	Ja	n	1 8	3 Jan	1	1 84	2	2B	1	166	100	166	100	168	68		2.12	2.45		115.2
Alamo	Jai	n :	1 8	3 Jan	1	1 84	2	28	1	166	97	99	92	96	44		1.13	1.65		
Texas NADP											-			-			1.13	1.95		93.6
Longview UAPSP	Jar	n 4	4 83	3 Jan		8 84	2	2 B	1	186	98	83	86	99	37		1.34	1.49		111.4
Marshall Vermont NADP	Jar	1	1 83	Jan	1	84	2	2A	1	186	166	99	93	99	65		1.26	1.33		165.8
Bennington UAPSP	Jar	1 4	83	Jan	8	84	2	2A	2	186	96	92	94	89	47	1	1.92	2.29		119.1
Underhill Center Virginia NADP	Jan	1 1	83	Jan	1	84	2	2A	2	166	166	97	92	95	145		1.47	2.32		157.7
Big Meadows	-		83		3	84	3	1	3	166	69	65	65	97	33		1.41	2.59		
Horton's Station MAP3s/PCN	Jan	1 4	83	Jan	3	84	3	3	2	100	86	75	72	94	34	1	1.33	1.26		183.5 96.7
Virginia West Virginia NADP	Jan	1	83	Jan	1	84	2	2A	1	166	91	97	84	185	51		2.22	3.17		142.7
Parsons Wisconsin NADP	Jan	4	83	Jan	3	84	2	2 B	1	166	99	96	96	91	49		2.52	3.16		123.6
Lake Dubay	Jan	4	83	Jan	3	84	2	2B	2	99	96	96	89	^^	40					
Spooner WISC	Jan	4	83	Jan		84	2	1	2	166	97	87	85	93 86	42 41	1	2.52 1.57	1.61		64.1 91.3
Geneva Lake	Jan		83	Jan		84	2	24	2	95	93	86	74	161	89		2.46	2.89		
Legend Lake Round Lake	Jan	_	83	Jan	-	84	2	2A	2	96	95	91	78	186	73		2.59	2.29		87.1 88.4
New Brunswick CANSAP	Jan	1	83	Jan	1	84	1	1	1	166	98	93	81	89	162		1.49	1.29		85.6
Acadia Fes Nova Scotia CANSAP	Jan	1	83	Jan	1	84	3	3	1	166	166	166	166	92	12		1.88	2.27	3	126.8
Kejimkujik (a)	Dec	31	82	Jan	1	84	2	2 A	2	100	166	166	166	98	12		.93	1.25	1	134.6
Truro	Jan	1	83	Jan	1	84	3	3	2	196	93	92	92	86	11		.77 1.88	1.63	15	123.6
Ontario CANSAP																	1.73	2.14	8	
Dorset (a)	Dec			Jan	-7	84	2	1	2	166	96	93	92	86	11		2.62	2.79		166.5
Mount Forest (a)	Jan	3	83	Jan	3	84	3	3	2	100	100	100	166	84	12		4.13	4.89	,	99.6

2-Apr-1986 Page 5

Sulfate

State Network	Per	rio	od S	UMMar	i 2	ed	Overall	Sita	Data	×	*	×	×	*			Wtd	S04		Total
Site Name	Fire	st	Date	e Las	t	Date	Rating	Rep	Comp	PCL	ĨΡ		VSMP	Co1 Eff	N	N BOL	Mean mg/l	Dep g/s2	% Sea Salt Correction	Precip
Ontario APIOS-D													*****							
Balsan Lake	Jan	1	83	Jan		1 84	2	1	2	166	95	93	81	81	140					
Charleston Lake	Jan	1	83	Jan		1 84	2	2A	2	166	92	93	76	83	109		2.14	2.61		94.2
Dorset (b)	Jan	-	83	Jan		1 84	3	1	3	166	95	86	73	86	84		1.74	1.62		93.4
Graham Lake	Jan	1	83	Jan		1 84	2	î	2	166	83	92	74	88	126		1.98	2.10		166.2
Lac Le Croix (b)	Jan	1	83	Jan	- 10	1 84	2	2A	2	186	95	94	78	83	96		2.16	2.19		181.4
Melbourne	Jan	1	83	Jan		1 84	2	24	1	186	95	95	82		49	1	.84	. 48		56.9
North Easthope	Jan		83	Jan		84	3	24	3	166	92	91	76	161	86		3.11	2.94		94.7
Raven Lake	Jan		83	Jan		84	1	1	1	100	95	95	86	93 93	99		2.55	2.74		167.2
Wellesley	Jan		83	Jan	- 07	84	2	2B	2	166	93	95	85		124		2.34	2.17		92.6
APIOS-C		_			•		•	20	-	Too	83	AD	85	98	196		2.35	2.49		166.2
Alvinston	Jan	4	83	Jan	3	84	3	24	3	166	96	92	92	-						
Bear Island	Jan	4	83	Jan	3		2	2A	1	186	186	188	166	69	12		3.76	3.71		98.6
Campbellford	Jan	4	83	Jan		84	3	2A	3	166	87	92	92	134 68	13		2.77	1.77		63.7
Coldwater	Jan	4	83	Jan	3	84	2	1	2	100	166	186	166	91	12		3.56	3.05		85.9
Dorion	Jan	4	83	Jan	3	84	ī	î	i	100	100	166	166	84	13		2.74	2.29		83.6
Dorset (c)	Jan	4	83	Jan	3	84	ī	ī	î	166	100	166	166	89	13		1.47	1.14		77.7
Ear Falls	Jan	4	83	Jan	-	84	3	3	3	100	79	77	71	72	13		2.46	2.37		96.7
Golden Lake	Jan	4	83	Jan	3	84	3	1	3	166	166	100	166		16		1.15	. 69		59.9
Huron Park	Jan	4	83	Jan	- 7	84	3	2A	3	166	93	92	92	73	13		2.54	2.17		85.4
Killarney		137	83	Jan	_	84	2	24	2	100	91	92	92	86	12		4.46	3.53		79.6
Mattawa	-	4	83		-	84	2	2A	2	166	96	92	92	78	12		3.15	2.92		92.7
McKellar	Jan		83	Jan	- 2	84	3	2A	3	100	100	166	100	81	12		2.64	2.51		95.0
Merlin	Jan	4	83	Jan	-	84	2	24	2	166	88	92	92	62	13		2.82	3.14		111.1
Palmerston	Jan	17.0	83	Jan	-	84	2	2A	2	100	100	100		79	12		4.39	3.69		84.0
Port Stanley	Jan		83	Jan		84	3	2R	3	100	96	92	100	78	13		3.43	2.66		75.8
Quetico Centre	Jan		83	Jan	-	84	2	1	2	788	83		92	75	12		4.29	4.65		94.4
Shallow Lake	Jan		83	Jan	-	84	3	24	3	166	88	85 94	79	78	11		1.27	1.12		88.6
Smith's Falls	Jan	553	83	Jan	- 75	84	3	3	3	100	89		92	81	12		3.23	3.17		98.1
Uxbridge	Jan	-	83	Jan	-	84	2	2B	2	166	88	85	85	85	11		2.34	1.94		82.8
Waterloo	Jan		83	Jan	_	84	2	2A	2	100	94	93	92	68	12		4.00	3.66		74.9
Wilberforce	Jan	7.	83	Jan	-	84	2	1	2	166	166	92	92	81	12		3.48	3.16		96.7
Wilkesport	Jan		83	Jan	-	84	3	2A	3	100		100	166	86	13		2.72	2.65		97.3
Quebec	3411	-	00	9411	•	01	9	ZA	3	100	84	92	92	66	12		4.64	3.94		84.9
CANSAP																				580.5 (2.18)
Sept Isles	Jan	1	83	Jan	1	84	3	3	3	166	166	188	100				_			
		•	-	3411	*	04	9	3	3	100	166	166	100	78	12		1.61	2.17		135.2
																	1.51	2.64	6	

1983 Annual Unified Data Summary

2-Apr-1986 Page 1

Sulfate

Chaha										- Con	centra	tion					
State Network	0					Wtd		etric	Arit				rcenti	les -			(-S
Site Name	Overall				N	Mean		SD	Mean	SD			mg/1				tistic
DING MARG	Rating	кер	Comp	N	BDL	mg/1	mg/l	mg/l	mg/l	mg/i	Min	25%	50X	75%	Max	Gau	Log
Alabama UAPSP																	
Selma	2			4.00			W 900										
Arkansas	2	2A	1	102		1.13	1.42	. 91	2.28	2.96	. 28	.83	1.3	2.5	17.3	.263*	.165*
NADP																	. 2007
Buffalo River	3	1	3					_	_								
Fayetteville	2	2B	2	33 46		1.32	1.63	. 57	1.96	1.98	.62	1.13	1.7	2.4	4.6	.118	.684
Warren 2WSW	2	2A	1				1.76	. 65	2.20	1.77	. 5 5	1.67	1.6	2.8	16.1	.196*	.090
Delaware	2	ZA.	1	42		1.18	1.48	. 67	1.83	1.36	.48	.92	1.4	2.5	7.6	.194+	.686
MAP3s/PCN																	
Lewes	2	24	2	ar.						LONG TO THE							
Florida	2	20	2	65		2.36	2.66	.74	2.66	2.28	.48	1.15	1.9	3.4	11.5	.194*	. 671
NADP																	
Bradford Forest	2	24	2	48					David Carlos								
Georgia	2	20	2	40		1.15	1.29	. 68	1.65	1.41	. 21	.82	1.3	1.9	6.8	.240*	. 102
NADP																	
Georgia Station	2	24	2	48				-	74								
UAPSP	2	ZA	2	48		1.24	1.57	. 63	1.92	1.32	. 54	.89	1.5	2.7	6.7	.163*	. 699
Uvalda	2	2A	1	0.7			2.5	20									
Illinois	2	24	1	87		. 95	.91	. 88	1.35	1.49	.14	.47	0.9	1.6	8.9	.221*	.685
NADP																	
Argonne	3	3						10010									
Bondville	3	2A	2	41		2.92	3.25	. 44	3.61	1.93	1.59	2.46	3.6	4.3	11.4	. 268*	.119
Dixon Springs	2	28	-	35		2.85	2.83	. 53	3.32	2.31	1.37	1.86	2.7	3.7	12.5	.200+	.086
NIARC	2	1	1 2	46		2.16	2.53	. 55	2.92	1.59	.79	1.69	2.6	4.2	6.9	.136	.687
Salen	1	1	1	46		2.48	2.55	. 44	2.79	1.19	. 96	1.98	2.6	3.4	6.0	.119	.102
Southern III U	2	2B	2	36		2.64	2.48		3.32	4.46		1.65	2.1	3.2	28.1	.298*	.178*
Indiana	4	20	2	42		1.99	2.44	. 64	3.68	2.61	.92	1.74	2.2	3.6	13.3	.241*	.124
NADP															77.7400	7.00.1.00	
Indiana Dunes	3	•		40													
Purdue U Ag Fare	2	3 2A	2	46		2.98	3.13	. 65	3.81	2.51	.65	2.66	3.0	5.0	13.4	.135*	. 671
UAPSP	2	ZA	1	43		2.60	3.23	. 67	4.16	3.83	. 56	2.18	3.2	4.7	25.3	.213*	. 687
Fort Wayne	3	3	2	00					S. 1200								
Rockport	3	3	1	92		2.45	2.58	. 59	3.53	1.68		1.76	2.5	4.5	7.4	.134*	.687
Kansas	3	3	1	84		2.41	2.50	. 65	3.17	2.68	. 57	1.64	2.3	3.8	15.8	.261*	.078
NADP																10	
Konza Prairie	2	2A	2	20		4 50											
UAPSP	2	ZA	2	39	1	1.52	1.47	. 98	2.36	2.89	. 16	.95	1.6	2.2	16.6	.307*	. 131
Lancaster	2	24	1	76		1 50											
Kentucky	2	ZA	1	10		1.50	1.48	. 67	1.85	1.42	. 28	1.63	1.5	2.2	9.2	.216*	. 696
UAPSP																	0.000
Morehead	2	2A		101													
Louisiana	2	ZA	1	121		2.89	2.49	. 87	3.69	4.62	. 35	1.31	2.5	4.3	23.5	. 284+	.648
NADP																	
Iberia	3	24		20				7									
Southeast	3	2A 1	3	36 3ø			1.26		1.78	1.68	.47	.72	1.1	2.2	8.8	.245*	. 112
		1	3	39		1.13	1.23	. 45	1.36	.65	.39	. 95	1.2	1.7	3.2	. 284+	. 117

2-Apr-1986 Page 2

Sulfate

State						Wtd	Geom	etric	Arit		entra		rcentil				
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD		- rei	mg/I	es -			(-S
Site Name	Rating	Rep	Comp	N	BOL	mg/l	mg/I	mg/I	mg/I	mg/I	Min	25%		75%	Max	Gau	tistic Log
Maine NADP																	
Greenville Station UAPSP	2	2 A	2	45	3	. 99	. 86	1.83	1.27	1.65	. 16	. 58	€.9	1.8	4.3	. 266+	. 682
Winterport Massachusetts NADP	2	2A	1	166		1.62	1.14	. 99	1.83	1.99	.09	. 57	1.1	2.5	18.6	. 201+	. 658
East UAPSP	3	3	1	46		1.86	2.14	. 6 5	2.69	2.16	. 56	1.32	2.6	8.4	12.4	.269+	. 168
Turners Falls Michigan NADP	2	2A	1	93		1.74	1.71	1.64	2.68	2.47	.11	.86	1.9	3.9	14.2	.154+	. 891
Douglas Lake	3	1	3	39		1.96	1.79	.77	2.54	3.35	. 26	.99	1.8	0.7			
Kellogg	2	24	2	38		2.81	3.59	.66	4.49	3.35	.88	2.23	3.3	2.7	21.3 15.6	.260+	. 676
Wellston UAPSP	2	1	2	46		2.27	2.20	. 59	2.59	1.57	. 53	1.38	2.2	3.2	8.8	. 185* . 13 <i>6</i>	. 6 91 . 6 76
Gaylord	3	2A	3	97		2.82	1.51	. 87	2.11	1.94	.13	0.0					
Minnesota NADP								.07	2.11	1.84	.13	.86	1.8	2.7	15.6	.176+	. 165+
Fernberg	2	1	2	41	1	. 95	1.84	. 96	1.52	1.53							
Lamberton	3	1	3	34	•	2.61	2.32	. 58	2.81	2.12	.18	.59	1.1	1.6	6.7	.274*	. 115
Marcell	3	2B	3	37		1.35	1.47	. 69	1.91	1.77	.38	1.60	2.6	3.2	9.9	.237*	. 150
APIOS-D	_		_				•. • •	.00	1.01	1.77	. 30	.92	1.6	2.6	8.6	. 265+	. 110
Fernberg	2	1	2	67	1	. 89	.79	. 96	1.16	.92	. 65	.50	6.9	1.4	5 .1	.149*	. 692
Mississippi NADP														***		11794	. 092
Meridian UAPSP	3	3	2	38		1.24	1.38	. 56	1.61	.95	.48	.94	1.4	2.1	4.5	.142	. 676
Clinton dissouri	2	2A	1	189		1.28	1.48	. 82	2.09	2.66	.24	.89	1.4	2.3	18.4	.234*	. 892*
NADP																	
Ashland	2	2B	1	45	1	2.67	2.66	. 63	2.58	2.18	.86	1 20				-	
University Forest	2	1	2	41	•		1.82	. 58	2.14	1.34	. 5 5	1.36	2. 6 1.8	2.8	12.4	.262*	. 115
lebraska NADP										1.04	.00	1.20	1.0	2.7	7.7	.167*	. 665
Mead	3	2A	3	36		1.74	1.74	.74	2.28	1.85	.47	1.84	1.7	3.3	9.7	001	
lew Hampshire NADP										1.00	.41	1.07	1.7	3.3	9.7	.261*	. 676
Hubbard Brook lew York NADP	3	1	3	45	2	1.64	1.39	1.63	2.64	1.75	.10	.87	1.4	2.8	9.6	.167#	. 687
Aurora	2	2A	1	47		2.88	2.67	.78	3.55	2.66	. 57	1.51	2.3	5.9		100	
Bennett Bridge	2	2A	1	46		AT " 25	2.49	.72	3.20	2.37		1.32	2.5	4.7	9.8	.196*	. 101
Chautauqua	1	1	1	44			2.75	-	3.34	2.56		1.79	2.9	4.6	13.6	.171*	. 102
Jasper		2A	1	45			2.24	.71	2.96	2.44		1.16	2.2	3.7	13.8	.19# .2#3*	. 6 87
Knobit	2	2A	2	37		1.60	1.51	1.63	2.58	3.33	.18	.76	1.5	3.3	15.4	. 285*	. 198
Stilwell Lake	2	2 A	1	43		1.83	2:36	. 85	3.51	3.93		1.18	2.2	3.7	26.7	.247*	. 687

1983 Annual Unified Data Summary

2-Apr-1986 Page 3

Sulfate

State						223					centra	tion					
Network	A	6:4				Wtd		stric	Arit	hmetic		Per	rcenti	les -			(-S
Site Name	Overall Rating				N	Mean		SD	Mean	SD			mg/I				tistic
				, , , , , , , , , , , , , , , , , , ,	BOL	mg/l	mg/I	mg/I	mg/l	mg/I	Min	25%	50%	75%	Max	Gau	Log
New York																	
MAP3s/PCN																	
Brookhaven	2	28	1	68		1.65	1.87	.82	2.68	2.76	.43	1.66					B-00777
Ithaca	2	24	2	71		2.86		.88	3.39		.35	1.35	1.8	3.1		. 267+	. 674
Whiteface	1	1	1	185		1.89		. 93	2.54		.16	1.61	2.3	4.2		.173*	. 656
UAPSP						2.55			2.01	2.51	.10	1.01	1.9	3.6	12.5	.195+	. 672
Big Moose	1	1	1	156		2.61	1.51	1 12	2 61	2.76	.67	.67	1.7		15.4		
North Carolina												.01	1.7	3.6	15.6	.179*	.062
NADP																	
Clinton Station	2	2A	2	48		1.58	1.69	.73	2.25	1.94	.65	1.61	1.4			***	
Lewiston	2	24	1	42		2.89	2.11	.79	2.89	2.56	. 59	1.18	1.6	3.6 4.2	8.8	. 252*	. 159*
Piedmont Station	2	2A	1	44		1.89	2.66	.77	2.83	2.61	.57	1.26	1.9	(1) or 1	11.6	.222*	.152*
UAPSP										2.01	.07	1.20	1.9	3.3	11.6	.261*	. 188
Raleigh	2	2A	1	88		1.64	1.66	. 91	2.39	2.41	.22	.96	1.6				
Ohio											. 22	. 00	1.0	3.1	14.1	. 231*	. 964
NADP																	
Caldwell	3	3	1	47		3.62	3.11	.72	4.13	3.86	.44	2.11	2.9	4.4		***	
Delaware	2	2A	1	48		2.71	2.93	.76	3.87	3.85	.44	1.97	2.4	4.1	15.7 23.3	. 286+	. 157+
Wooster	3	3	1	44		3.65	2.77	10000	3.24	2.28		1.86	2.7	3.5	13.8	.249+	. 134+
MAP3s/PCN									- t-i		2.00	1.00	2.1	3.0	13.6	. 254*	. 126
Oxford	3	2B	3	66		2.58	2.85	. 58	3.41	2.38	1.15	1.73	2.7	3.9	11.5	044	
UAPSP												1.10	2.1	0.8	11.6	. 266+	. 676
McArthur	2	2A	1	121		2.31	2.35	.77	3.25	3.93	. 23	1.37	2.4	3.8	38.8	000	-
Zanesville	3	3	1	118		2.64	2.71	. 68	3.35	2.22	-	1.79	2.8	4.5	11.7	. 233*	. 639
Ok lahoma												4.70	2.0	4.0	11.7	.123*	.649
NADP																	
Clayton Lake	3	1	3	38		1.85	2.12	. 65	2.66	2.16	62	1.36	2.6	3.4	12.6	004	
Pennsy I van i a											.02	1.50	2.0	3.4	12.0	.226+	. 6 67
NADP																	
Kane	3	24	3	42		3.63	2.78	.68	3.53	2.95	.91	1.62	2.8	4.2	17.5	040.	***
Leading Ridge	2	24	1	46		2.61	2.28	.89	3.38	3.54	100000	1.16	2.3	4.8	16.2	. 268* . 215*	. 698
MAP3s/PCN									12 2 700				2.0	7.5	10.2	. 2154	. 657
Penn State	2	2B	2	66		2.87	2.27	. 93	3.37	3.16	.18	1.30	2.3	4.6	14.4	.153+	#70
UMPSP													2.0	4.0	47.7	. 103#	. 672
Scranton	2	2A	2	182		1.85	2.63	. 99	3.12	2.94	.67	.97	2.6	4.2	13.8	.168*	. 669
South Carolina														7.0	10.0	. 1004	. 903
MADP	_	120	520														
Cleason	3	3	1	43		1.64	2.13	. 84	2.97	2.69	.38	1.16	2.1	3.9	13.6	.198+	.669
South Dakota UAPSP																. 1004	. 803
	_		_														
Brookings	3	24	3	52	1	1.13	1.61	. 96	1.34	.87	.63	.76	1.1	2.1	3.6	.155+	.113
Tennessee																	
NADP	_		-	1171745													
Walker Branch	2	2B	2	43		2.96	2.18	. 65	2.73	2.13	.74	1.26	2.3	3.3	16.6	.263+	.661
MAP3s/PCN		00		**		_											. 301
Dak Ridge LIAPSP	2	2 B	1	66		2.12	2.53	. 81	3.65	4.13	. 58	1.47	2.6	3.4	24.6	.292+	.119+
Alano		80															
A LANC	2	28	1	44		1.13	1.31	. 85	1.83	1.49	. 28	.62	1.2	2.9	5.1	.189+	. 133

1983 Annual Unified Data Summary

2-Apr-1986 Page 4

Sulfate

State						Wto	Georg	etric	Arit	- Con	centra						
Network	Overall	Site	Data		N	Mean			Mean			Pe	rcenti	es -			K-S
Site Name	Rating	Rep	Comp	N	BOL		-				Min	25%	mg/1 56%	75%	Max	D-St: Gau	atistic Log
Texas																	
NADP																	
Longview	2	2B	1	37		1.34	1.73	. 68	2.22	1.82	.57	1.61					
UAPSP								. 00	4.44	1.02	.01	1.01	1.4	3.1	8.4	. 213+	. 161*
Marshall	2	2A	1	65		1.26	1.49	.78	1.98	1.42	.24	.98	1.4	2.6	6.6		
Vermont NADP									.=- 14				4.4	2.0	0.0	.188+	. 669
Benn ington	2				_												
UAPSP	2	2A	2	47	1	1.92	1.59	1.64	2.52	2.67	. 10	.67	1.6	3.7	15.2	.182*	.679
Underhill Center	2	2A	2	145						2 22							
Virginia	•	ZA.	4	140		1.47	1.37	1.16	2.40	2.58	.16	.65	1.5	3.5	13.5	.184*	. 657
NADP																	
Big Meadows	3	1	3	33		1.41	2.60	. 92	3.15				2.2				
Horton's Station	3	3	2	34	1	1.33	1.30	1.63	1.99	3.76 1.77	.50	.84	1.8	3.8	16.9	.241*	. 166
MAP3s/PCN					-			2.00	1.00	1.77	.16	.67	1.2	3.4	6.1	.211*	. 899
Virginia	2	2A	1	51		2.22	2.15	. 83	3.66	2.57	.41	1.25	2.6	4.7		050	
West Virginia NADP										2.07	.41	1.20	2.0	4.7	9.6	. 259*	. 126
Parsons	2	2B		40		0.50			E 27								
Visconsin		20	1	49		2.52	2.19	. 83	3.68	2.81	. 46	1.12	2.2	4.1	13.9	.177*	. 685
NADP																2000	
Lake Dubay	2	2B	2	42	1	2.52	0 05	87			-	_					
Spooner	2	1	2	41	î	1.57	2.25	. 67 . 82	2.78 1.79	1.98	. 38	1.39	2.6	3.4	9.8	. 200+	. 115
WISC		_	-	**	•	1.01	1.39	. 02	1.79	1.22	. 16	.96	1.5	2.5	5.1	.176*	. 109
Geneva Lake	2	24	2	89		2.48	2.29	. 66	2.78	1.71	.47	1 54					
Legend Lake	2	24	2	73		2.59	2.65	.76	2.68	2.65	.38	1.54	2.5	3.6	8.6	. 699*	. 686
Round Lake	1	1	1	182		1.49	1.82	. 95	1.47	1.13	.88	.51	1.3	3.7	12.5 5.1	.132*	. 672
New Brunswick								2000				.01	1.5	2.0	8.1	.137*	. 144*
CANSAP		_	2	2.31													
Acadia Fes Nova Scotia	3	3	1	12		1.88	1.82	. 56	2.11	1.23	.82	1.68	1.7	3.2	4.5	.228	. 135
CANSAP															4.0	. 220	. 133
Kejimkujik (a)	2	24					1202	20									
Truro	3	3	2	12 11		. 93	.92	. 33	. 97	.32	.48	.77	6.9	1.2	1.7	.195	. 163
Ontario		9	4	11		1.88	1.87	. 48	2.65	.85	.84	1.35	2.0	2.6	3.7	.185	. 191
CANSAP																	
Dorset (a)	2	1	2	11		2.62	2.85	. 47	0 17	1 00							
Mount Forest (a)	3	3	2	12		4.13	4.39	. 46	3.17 4.95	1.69 3.25		2.68	2.8	3.3	7.5	. 299*	. 268
APIOS-D	_	-	-	••		7.10	7.33	. 40	4.90	3.25	2.42	3.51	4.2	5.0	14.8	.325*	. 263*
Balsan Lake	2	1	2	109		2.14	1.96	. 85	2.78	2.25	.26	1 00					
Charleston Lake	2	24	2	84		1.74	1.49	112000	2.17	1.80	.15	1.20	2.1 1.6		12.8	.162*	. 066
Dorset (b)		1	3	126		1.98	1.77		2.67	2.72	.20	.91	1.7	3.4	7.4 18.6	.169*	. 683
Graham Lake			2	98		2.16	1.94		2.76	2.30		1.66	2.2		12.6	.182*	. 665
Lac Le Croix (b)			2	49	1	. 84	. 78	1.86	1.16	.94	.65	. 55	6.9	1.6	4.6	.137*	. 689
Me Ibourne			1	86		3.11	2.98	. 62	3.50	1.86		2.11	3.2	4.9	8.6	.166+ .165+	.134*
North Easthope		-	3	99		2.55	2.53	-	3.13	1.95		1.65	3.6		16.6	.092*	.162+
Raven Lake Wellesley				124		2.34	1.98		2.92	2.88		1.20	2.1	2.0	23.5	.160+	. 679
	2	2 B	2	196		2.35	2.36	. 84	3.65	1.92	. 16	1.64	2.8	4.2	8.6	.166*	112*

2-Apr-1986 Page 5

Sulfate

C1 - 1 -										Conc	centrat	ion					
State Network						Wtd	Geome			metic		Per	centil	es			(-S
Site Name	Overall				H	Mean	Mean	SD	Mean	SD			mg/I				tistic
SIVE RASE	Rating	Кер	Comp	N	BOL	ag/l	mg/l	mg/l	mg/l	mg/l	Min	25%	50X	75%	Max	Gau	وما
Ontario																	
APIOS-C																	
Alvinston	3	2A	3	12		3.76	3.73	.38	3.97	1.36	1.76	3.18	3.8	4.9	6.6	180	444
Bear Island	2	2A	1	13		2.77	2.78	.49	3.65	1.26	.86	2.28	8.1	3.7	5.9	. 168	. 161
Campbellford	3	2A	3	12		3.56	3.43	.67	4.21	2.91	1.66	2.21	3.6	5.1	9.9	. 138	. 143
Coldwater	2	1	2	13		2.74	2.55	. 59	2.93	1.44	.76	1.95	8.1	3.8	5.6	. 200	. 168
Dorion	1	1	1	13		1.47	1.36	.74	1.65	1.17	.35	.75	1.3	2.4		.114	. 158
Dorset (c)	1	1	1	13		2.48	2.49	.45	2.72	1.26	.95	1.92	2.4	1000	4.3	.216	. 695
Ear Falls	3	3	3	16		1.15	1.22	. 52	1.38	.79	.66	.76	-	3.4	5.4	.145	. 164
Golden Lake	3	1	3	13		2.54	2.68	.66	2.53	1.65	.65	1.36	1.2	1.8	3.3	.192	. 112
Huron Park	3	2A	3	12		4.48	4.48	. 35	4.75	1.83	2.66		2.6	3.9	5.8	. 266	. 117
Killarney	2	24	2	12		3.15	3.26	. 37	3.41	1.32	1.56	3.44	4.3	5.3	8.8	.216	. 148
Mattawa	2	2A	2	12		2.64	2.36	. 52	2.58	1.27	.96		3.2	3.9	6.5	.239	. 176
McKellar	3	24	3	13		2.82	2.71	. 69	3.33	2.18	.75	1.54	2.5	3.6	5.2	.148	. 148
Merlin	2	24	2	12		4.39	4.49	.31	4.69	1.37	2.55	1.50	2.8	4.8	8.4	.148	. 133
Palmerston .	2	24	2	13		3.43	3.39	.36	3.59	1.29	1.75		4.7	5.8	6.8	. 139	. 169
Port Stanley	3	2B	3	12		4.29	4.21	. 51	4.61	1.66		3.65	3.5	3.9	6.9	. 267	. 213
Quetico Centre	2	1	2	11		1.27	1.25	.67	1.55	7	1.16	3.50	5.6	6.6	6.7	. 139	. 186
Shallow Lake	3	2A	3	12		3.23	3.22	.47	3.55	1.17	.50	.65	1.3	1.7	4.4	. 293*	. 186
Smith's Falls	3	3	3	11		2.34	2.68	.74	2.68		1.40	2.16	3.3	5.3	6.2	.166	. 142
Uxbridge	2	2B	2	12		4.88	3.99	.44		2.66	.65	1.65	1.8	3.8	6.6	. 256*	. 144
Waterloo	2	2A	2	12		3.48	3.26		4.37	2.64	2.10	2.96	3.4	6.5	7.8	. 258*	. 286
Wilberforce	2	1	2	13		2.72	2.54	. 27	3.36	.86	1.96	2.91	3.5	4.6	4.4	. 185	. 228
Wilkesport	3	24	3	12		4.84		. 57	2.92	1.56	.76	1.80	2.9	3.8	5.7	.168	. 144
Quebec	9	2n	9	12		4.04	4.77	. 43	5.16	2.65	2.25	3.67	5.0	7.4	8.2	.147	. 121
CANSAP																	
Sept Isles	3	3	3	12		1.61	1.45	. 55	1.67	1.61	. 50	.94	1.5	2.6	4.5	. 243+	. 161

2-Apr-1986 Page 1

State Network Site Name	Pe Fir	ric st	d Su Date	ummar e Lasi	ized Date	Overall Rating	Site	Data Comp	\$ PCI	% TP	% VSI	% VSMP	% Col Eff	N	N	Wtd Mean	S04 Dep	# Sea Salt	Total Precip
Alabana UAPSP													E11		BOL	mg/i	g/m2	Correction	C
Se l ma						-	0.0												
Arkansas NADP	Dec	1	82	Mar	1 83	2	2A	1	166	166	98	94	97	36		.91	. 48		51.6
Buffalo River	Nov	38	82	Mar	1 83	3	1	3	166	166	62	62	94	8					
Fayetteville	Nov	30	82	Mar	1 83	2	2B	2	100	100	92	89	75	8		.92	. 29		31.7
Warren 2WSW			82	Mar	1 83	2	24	1	166	99	92	92	95	11		1.66	. 31		31.1
Delaware MAP3s/PCN						-	271	•		••	•2	•2	190	11	1	.62	.37		59.5
Lewes	Dec	1	82	Mar	1 83	2	24	1	166	99	98	88	115	15		1.57	90		
Florida NADP												-				.92	. 16	25	28.6
Bradford Forest	Nov	30	82	Mar	1 83	2	2A	2	166	81	77	75	92	9		1.32	.34		26.2
Georgia **																1.18	.31	14	
Georgia Station UAPSP	Nov	38	82	Mar	1 83	2	2A	1	166	166	92	92	94	12		.74	. 30		39.7
Uvalda	Dec	1	82	Mar	1 83	2	2A	1	166	166	166	166	93	26					-250
Illinois NADP						-		•			100	100	80	20		.69	. 28		40.1
Dixon Springs	Nov	30	82	Mar	1 83	2	2B	1	100	166	85	86	88	8		1.26	F0		
NIARC	Nov			Mar	1 83	3	1	3	100	100	69	67	83	8		1.11	. 58 . 20		46.3
Sales	Nov			Mar	1 83	1	1	1	166	166	92	88	164	7		.91	. 22		18.1
Southern III U Indiana NADP	Nov	30	82	Mar	1 83	2	28	2	100	99	77	75	95	9		.83	. 30		24.6 36.1
Indiana Dunes	Nov			Mar	1 83	3	3	1	166	100	85	83	81	16		2.17	.41		10.0
Purdue U Ag Fars UAPSP	Nov		7.77	Mar	1 83	2	2A	1	166	100	85	82	161	9		1.62	. 23		18.9 14.6
Fort Wayne	Dec	1		Mar	1 83	3	3	3	166	96	91	69	89	18		1.62	. 24		14.6
Rockport	Dec	1	82	Mar	1 83	3	3	1	166	99	99	95	86	26		1.68	.45		26.9
Kansas NADP		-	22														. 40		20.9
Konza Prairie UAPSP	Nov				1 83	3	2A	3	166	65	62	66	93	6		1.16	. 13		11.2
Lancaster (entucky UAPSP	Dec	1	82	Mar	1 83	2	2A	2	100	95	92	78	83	14		.90	.11		12.1
Clearfield	Dec	1	82	Mar	1 83	2	2A	1	166	94	94	83	92	24		1.15	. 22		19.1

2-Apr-1986 Page 2

State Network Site Name	Pe Fir	st	Date		Da	te	Overall Rating	Rep	Comp	% PCL	% TP	¥ VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l		% Sea Salt Correction	
Maine NADP																				
Bridgton	Nov	38	82	Mar	1	83	1	1	1	166	166	92	92	92	12		1.32	. 27		
Greenville Station UAPSP	Nov	36	82	Mar	1	83	2	2A	2	166	99	92	92	74	12	1	.86	. 19		26.9 23.9
Winterport	Dec	1	82	Mar	1	83	2	24	2	100	89	96	78	161	19	_	.96	. 17		17.9
Massachusetts NADP																3	.79	. 14	6	
East	Nov	_	-	Mar	1 (3	3	1	100	87	92	92	98	11		1.57	. 38		24.4
NACL	Nov	36	82	Mar	1 (В3	2	24	2	100	88	92	92	83	12		1.76	. 53		31.1
UAPSP																2	.72	. 23	44	
Turners Falls	Dec	1	82	Mar	1 8	9	2	2A		100							2 - 2			
Michigan NADP	DOC	•	02	mar	1 (99	2	ZA	2	166	166	99	96	86	22		1.12	. 29		25.6
Douglas Lake	Nov	30	82	Mar	1 8	33	1	1	1	166	99	92	92	96	11		1.82	. 32	•	17.0
Wellston UAPSP	Nov	30	82	Mar	1 8	33	1	1	1	100	166	166	186	84	12		1.72	. 31		17.6 17.9
Minnesota NADP																				
Fernberg	Nov	36	82	Mar	1 8	33	2	1	2	166	166	85	85	65	11		1.63	. 68		
Marcell	Nov	30	82	Mar	1 8	33	2	2B	ī	100	99	85	83	88	16		1.80	. 16		7.4 5.5
APIOS-D	_																2.00	. 20		0.0
Fernberg Mississippi NADP	Dec	1	82	Mar	1 8	13	1	1	1	100	166	166	166	55	12		.64	. 66		9.7
Meridian UAPSP	Nov	30	82	Mar	1 8	3	3	3	2	166	93	77	77	92	18		.92	. 58		63.3
Clinton	Dec	1	82	Mar	1 8	13	2	2A	1	166	166	100	166	95	36		.85	. 57		66.7
NADP																				
Ashland	Nov	-	-	C. C.	1 8		3	2 B	3	166	166	69	67	93	8		.86	.17		26.2
University Forest Nebraska NADP	Nov	30	82	Mar	1 8	3	3	1	3	100	100	62	62	96	8		.99	.36		30.1
	Nov	30	82	Mar	1 8	3	3	2A	3	166	98	77	67	78	6		1.51	. #9		6.3

2-Apr-1986 Page 3

State	_													×			Wtd	504		Total
Network Site Name				maari			Overall	Site	Data	*	×	*	×	Col		N	Mean		% Sea Salt	
SITE Rame	Fir	st	Date	Last	D	ate	Rating	Rep	Comp	PCL.	TP	VSL	VSMP	Eff	N	BDL	mg/I	g/m2	Correction	CB
New York NADP																				
Aurora	Nov	34	82	Mar	1	83	2	24	2	100	166	92	91	78	16		1.89	10		
Bennett Bridge	Nov	34	82	Mar	1	83	2	2A	2	92	100	92	186	85	11		2.23	. 19		10.0
Chautauqua	Nov	36	82	Mar	1	83	3	1	3	100	84	62	62	58	8		2.27	. 36		22.6
Jasper	Nov	36	82	Mar	1	83	2	24	2	166	166	77	77	75	16		1.15	.87		15.7
Knobit	Nov	36	82	Mar	1	83	2	2A	ī	166	91	86	83	92	16		.75			6.2
Stilwell Lake	Nov	34	82	Mar	1	83	2	2A	i	166	166	92	92	85	12		100 50	. 13		17.3
MAP3s/PCN					-	-	-		•	200	100		92	60	12		1.39	. 36		25.8
Brookhaven	Dec	1	82	Mar	1	83	2	2B	1	98	100	97	94	82	17					
	-				•	-	•	20	•		100		94	62	17		1.63	. 26		24.9
Ithaca	Dec	1	82	Mar	1	83	2	2A	2	166	74	96	79		4.5	1	.79	. 20	15	
Whiteface	Dec	_	82	Mar		83	2	1	2	99	98	86	72	86 186	15		1.16	. 18		16.6
UAPSP			-		•	-	•	•	•		80	80	12	180	21		1.13	. 14		12.4
Big Moose	Dec	1	82	Mar	1	83	1	1	1	166	95	92	84	92	38		1.45	. 36		
North Carolina							,	-	-			• •	04	*2	30		1.40	. 30		24.4
NADP																				
Coweeta	Nov	36	82	Mar	1	83	1	1	1	100	188	92	92	98	12		.85	FA		
Finley (A)	Nov	36	82	Mar	1	83	2	24	2	100	73	77	83	89	16		1.65	. 50		58.3
Lewiston	Nov	36	82	Mar	2	83	2	24	2	166	79	92	92	161	11		1.57	. 32		36.4
						55.50	===		_	100				TAT	11		1.47	. 56	2	31.8
Piedmont Station	Nov	36	82	Mar	1	83	2	2A	2	166	166	77	77	91	16		1.28	. 47	8	
R Triangle Park	Nov	36	82	Mar		83	2	2A	ī	100	100	92	91	92	16			. 48		36.9
UAPSP			-			-	-	211	•	100	100		AT	92	16		1.32	. 44		33.2
Raleigh	Dec	1	82	Маг	1	83	2	24	1	100	99	98	91	87	0.0					
Ohio		_			-	-	•	en.		100	88	80	AT	6/	26		1.60	. 31		30.6
NADP																				
Caldwell	Nov	30	82	Mar	1	83	3	3	1	166	100	85	0.5					-		
Delaware	Nov	_		Mar	î		2	2A	î	100	100	92	85	161	11		1.87	. 39		26.7
Wooster	1000	36		Mar	î		3	3	3	100	100	69	92	110	11		1.83	. 21		11.4
UAPSP			-		•	30		3	3	100	100	OA	69	100	9		1.76	. 25		14.0
McArthur	Dec	1	82	Mar	1	83	2	2A	1	166	166	98	02	64	00		1 80			
Zanesville	Dec	-	-		i		3	3	1	166	766	80	93 96	94	28		1.39	. 23		16.4
		-	-		•			9		TOO	83	AA	AO	102	26		1.66	. 28		16.7

2-Apr-1986 Page 4

State Network	De-	i.	4 6	mari			Ouenall	C:4-	D- 4-	~				×			Wtd	S04		Total
Site Name							Overall Rating	Rep	Comp	% PCL	X TP	¥ VSL	% VSMP	Co l Eff	N	N Bol	Mean mg/l		% Sea Salt Correction	
Pennsylvania NADP																				
Leading Ridge MAP3s/PCN	Nov	36	82	Mar	1	83	2	2A	1	100	166	92	92	83	11		1.43	. 22		15.4
Penn State UAPSP	Dec	1	82	Mar	1	83	3	2B	3	166	98	92	65	122	13		1.49	. 21		13.9
Scranton South Carolina NADP	Dec	1	82	Mar	1	83	2	2Å	1	166	99	99	94	96	17		1.16	.17		15.0
Clemson South Dakota UAPSP	Nov	36	82	Mar	1	83	3	3	1	100	166	92	92	96	12		1.16	. 39		33.8
Brookings Tennessee NADP	Dec	1	82	Mar	1	83	3	2A	8	166	65	97	67	116	6	1	.66	.64		5.6
Elkmont Walker Branch MAP3s/PCN	Nov Nov	-	2000	Mar Mar	2		2 2	2A 2B	2 1	166 166	91 92	76 85	83 85	114 97	1 6 11	1	.69 1.88	. 23		32.6 32.8
Oak Ridge UAPSP	Dec	1	82	Mar	1	83	2	2 B	1	166	166	100	186	164	17		1.75	. 59		33.7
Alamo Texas NADP	Dec	1	82	Mar	1	83	2	2B	1	100	97	99	91	97	16		.65	. 18		28.4
Forest Seed Ctr	Nov			Mar	1		2	24	1	166	92	85	83	99	16		1.15	.47		46.6
Longview Victoria	Nov	-	200	Mar Mar	1		2	2B 2B	1	100	100	85	83	99	16		.98	. 38		39.3
UAPSP	NOT	30	02	mai	1	60	2	20	1	100	100	92	92	97	11		1.55 1.26	. 25 . 20	20	15.8
Marshall Vermont	Dec	1	82	Mar	1	83	3	2 A	3	100	64	93	68	99	13		1.68	.44		46.9
NADP Bennington UAPSP	Nov	30	82	Mar	1	83	2	2A	2	166	85	77	83	75	16		.84	.14		16.4
Underhill Center Virginia MAP3s/PCN	Dec	1	82	Mar	1	83	2	2A	2	100	98	92	81	79	36		.72	. 17		22.9
Virginia West Virginia NADP	Dec	1	82	Mar	1	83	2	2A	2	100	93	97	79	189	11		1.42	. 28		19.6
Parsons Visconsin NADP	Nov	38	82	Mar	1	83	2	2 B	2	166	166	92	92	86	12		1.20	. 21		17.8
Lake Dubay WISC	Nov	36	82	Mar	1	83	2	2 B	2	100	166	85	82	79	9		1.48	. 15		18.2
Geneva Lake	Dec		82	Mar	1 (3	24	3	96	82	84	63	163	17		1.44	. 27		18.7
Legend Lake Round Lake	Dec Dec	1	82 82	Mar Mar	1 1		2	2A 1	2	99 166	96 92	93 93	76 73	98 86	16 16		1.86	. 21 . 16		11.5 11.6

2-Apr-1986 Page 5

State Network Site Name		st [ate		Da	te	Overall Rating	Site Rep	Data Comp	% PCL	¥ TP	% VSL	% VSMP	Col Eff	N	N BOL	Wtd Mean ag/I		% Sea Salt Correction	202 0
New Brunswick CANSAP																				
Acadia Fes Newfoundland CANSAP	Dec	1	82	Mar	1	83	3	3	1	166	100	166	166	79	3		1.19	. 36		24.
Stephenville	Dec	1	82	Mar	1	83	3	3	2	166	166	100	166	55	3		1.18	.44	••	36.
Nova Scotia CANSAP																	.85	.31	28	
Kejiskujik (a)	Nov	36	82	Feb	28	83	2	2A	1	160	100	100	166	91	3		.95	. 32		34.
Truro	Dec	1	82	Mar	1	83	3	3	3	166	76	68	67	97	2		.73 1.49	. 25	24	
11010	DOC		02	mai	•	63	3	3	0	100	10	00	0/	91	Z		1.49	.45	8	29.
Ontario CANSAP																	1.30	.71		
Dorset (a)	Nov	36	82	Feb	28	83	3	1	3	100	82	78	67	92	2		1.93	. 51		26.
Mount Forest (a) APIOS-D	Dec	1	82	Mar	1	83	3	3	1	100	166	100	100	89	3		4.37	.77		17.
Charleston Lake	Dec		82	Mar	-	83	2	24	1	100	97	96	83	91	26		1.63	. 29		17.
Graham Lake	Dec	_	82	Mar	-	83	2	1	2	100	81	92	72	85	18		1.67	. 36		18
Lac Le Croix (b)	Dec	_	82	Mar	_	83	2	24	2	100	97	96	71	76	10		1.24	. 69		6
Melbourne	Dec	-	82	Mar	-	83	2	24	2	100	91	94	79	163	19		2.77	. 43		15
Raven Lake	Dec	- 5	82	Mar	-	83	2	1	2	100	96	89	77	85	33	1	1.97	. 46		23
Wellesley APIOS-C	Dec		82	Mar		83	2	28	2	100	96	91	73	87	22		2.64	. 43		20
Alvinston Bear Island	Dec	- T.	82	Mar	_	83	3	2A	3	100	76	67	67	71	2		2.49	. 38		15
Campbellford	Dec		82 82	Mar	-	83 83	2	2A 2A	1	100	100	100	100	84	3		2.23	. 28		12
Coldwater	Dec		82	Mar	_	83	2	1	1	100	100	166	166	58 76	3		1.26	. 23		18
Dalhousie Mills	Dec		82	Mar	_	83	2	2B	1	166	100	100	100	58	3		1.45	. 27		18
Dorset (c)	Dec	- 5	82	Mar	_	83	í	1	i	100	188	166	166	85	3		1.99	. 46		20
Ear Falls	Dec		82	Mar	-	83	3	3	î	100	100	166	166	71	3		1.86	. 38		26
Golden Lake	Dec	1.5	82	Mar	_	83	1	1	i	100	100	100	166	76	3		1.84	. 6 6		. 4
Gowganda	Dec	- 2	82	Mar		83	2	ŽA	i	100	166	100	100	82	3		1.49	. 19		14 12
Huron Park	Dec		82	Mar	-	83	2	2A	i	100	100	100	166	77	3		2.98	.42		14
Killarney	Dec			Маг	_	83	2	2A	i	100	100	100	186	74	3		3.45	. 53		15
Mattava	Dec	-	82	Mar	_	83	3	2A	3	100	75	66	67	96	2		1.56	. 24		16
McKellar	Dec	-	82	Mar	-	83	2	24	1	100	166	100	186	61	3		1.61	.37		23
Merlin	Dec		82	Mar	-	83	2	24	i	100	100	100	166	54	3		3.96	.46		11
Milton	Dec	-	82	Mar	-	83	3	3	î	100	100	100	100	75	3		3.84	.61		15
Moonbeam	Dec		82	Mar	-	83	2	2A	2	100	100	100	100	50	3		1.80	. 16		7.0
Nakina	Dec	-	82	Mar	_	83	3	3	ī	100	100	100	100	74	3		1.23	. 68		6
Pickle Lake	Dec		82	Mar	-	83	2	24	î	100	100	100	166	78	3		1.20	. 100		0

2-Apr-1986 Page 6

State Network Site Name				nnari Last			Overall Rating				% TP	# VSL	% VSMP	Col Eff	N	N BOL	Wtd Mean ag/i	S04 Dep g/m2	% Sea Salt Correction	Total Precip
Ontario																				
APIOS-C																				
Port Stanley	Dec	7	82	Mar	1	83	2	2B	1	166	166	166	166	85	3		4.14			
Quetico Centre	Dec	13	82	Mar	1	83	1	1	ī	100	166	100	166	69	-		4.14	. 54		13.1
Ransey	Dec	7	82	Mar	- 1.57	83	2	2A	î	166	166	166	186	61	3		1.17	. 12		9.9
Shallow Lake	Dec	7	82	Mar	_	83	2	24	î	166					3		1.28	. 19		15.0
Smith's Falls	Dec	7	82	Mar		83	3	3	•	100000000000000000000000000000000000000	166	100	100	66	3		3.35	. 68		17.8
Uxbridge	Dec		82	Mar	-	83	-	-	1	100	100	160	100	78	3		1.42	. 24		16.8
Vaterioo	Dec	-		-	- 5	0.00	2	28	1	186	100	100	166	58	3		2.59	. 39		15.6
			82	Mar	- 3	83	2	24	1	100	166	100	199	75	3		2.30	. 39		17.6
Whitney	Dec	_'	82	Mar	-	83	3	1	3	166	76	67	67	72	2		. 98	. 14		15.6
Wilberforce	Dec	7	82	Mar	- 5	83	1	1	1	100	100	199	166	79	3		2.42	. 46		19.1
Wilkesport	Dec	8	82	Mar	1	83	2	2A	1	166	166	100	160	76	3		4.49	. 52		11.5
Quebec																				41.0
CANSAP																				
Maniwaki	Dec	1	82	Mar	1	83	2	2B	2	100	166	100	166	47	3		2.41	. 50		0.0
Sept Isles	Dec	1	82	Mar	1	83	3	3	1	166	166	166	166	53	3		1.29			20.9
					-		~	*	-			100	100	93	9			. 33		25.9
																	1.14	. 36	12	

2-Apr-1986 Page 1

State						Wtd	0000	etric	A - : A b		centra						
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	nmetic SD		Per		es			-S
Site Name	Rating	Rep		N	BOL	mg/I	mg/I	mg/1	mg/I	mg/I	Min	25%	B g/1 50%	75%	Max	D-Sta Gau	tistic Log
Alabama																	
UAPSP																	
Selma	2	24	1	36		. 91	1.43	1.60	2.21	2.82	. 28	.76	1.5	3.3	7.6	.185*	. 891
Arkansas NADP																. 1004	.031
Buffalo River	3	1	3	8		. 92	1.82	. 81	2.31	1.44	.41	1.65	2.2	3.8	4.2	.174	174
Fayetteville	2	2B	2	8		1.66	1.74	.78		1.78	.51	.95	1.9	3.6	5.8	.198	.156
Warren 2WSW	2	2A	1	11	1	.62	.76		1.19	1.17	.16	.53	6.7	1.6	4.2	.217	
Delaware MAP3s/PCN					_			,			.10	.00	u .1	1.6	4.2	.21/	. 162
Lewes	2	2A	1	15		1.57	1.48	.76	1.87	1.59	.48	.85	1.2	2.1		000	
Florida NADP						-		.,,		1.00	.40	.65	1.2	2.1	5.3	. 238+	. 135
Bradford Forest	2	24	2	9		1.32	1.62	. 87	2.68	3.73	.67	.88	1.3		10.4	4.00	
Georgia NADP	_		-	•		1.02	1.02	.01	2.00	3.13	.07	.00	1.3	2.2	12.4	.407*	. 216
Georgia Station UAPSP	2	2A	1	12		.74	. 91	.77	1.16	.79	.19	.51	6.9	1.9	2.7	.199	. 132
Uvalda	2	24	1	26		. 69	.73	. 68	. 91	.66	. 25	48					222
Illinois NADP	-		-			.00	.10	.00	. 91	.00	.20	.46	●.6	1.4	2.7	. 231*	. 163
Dixon Springs	2	2B	1	8		1.26	1.99	. 66	2.42	1.69	02						
NIARC	3	ī	ŝ	8		1.11		. 58	2.69	1.26	. 83	1.18	1.8	4.2	5.3	. 262	. 157
Salen	ī	ī	ĭ	7		. 91	1.61	.74	2.86		.83	1.00	2.1	2.7	4.5	. 205	. 187
Southern III U	2	2B	2	9		. 83	1.91	.87	2.67	1.37	. 51	.87	1.6	3.1	4.4	. 198	. 134
Indiana NADP	-		•	•		.00	1.91	.01	2.0/	2.44	.51	.92	1.8	4.8	7.9	.309+	. 159
Indiana Dunes	3	3	1	16		2.17	2 85	.61	3.59	0 19	1 01	. 74					
Purdue U Ag Fara UAPSP	2	2A	î	9		1.62	2.48	.63	2.99	2.13 2.68	1.31 1.26	1.76 1.43	3.4 2.6	5. 6 4.7	7.7 6.7	.157 .245	. 126 . 281
Fort Wayne	3	3	3	18		1.62	1.65	. 56	1.93	1.18	.75	1.68	1.6	2.5		***	
Rockport	3	3	1	28		W	1.75	. 47	1.92	.81	.68	1.19	2.6	2.5	4.9	.182	. 698
Kansas NADP						2.00		. 41	1.02	.61	.00	1.19	2.0	2.5	3.8	.109	. 156
Konza Prairie UAPSP	3	2A	3	6		1.16	1.28	1.86	2.09	2.48	.32	.64	1.1	3.5	6.9	. 287	. 169
Lancaster	2	24	2	14		. 98	. 98	. 95	1.63	2.28	.36	.45	6.9	1.7	9.2	000	100
(entucky UAPSP									2.00	2.20	.00	.40	0.9	1.7	V.Z	. 296+	. 160
Clearfield	2	2A	1	24		1.15	1.45	.78	1.86	1.23	. 29	.80	1.7	2.3	4.4	.145	. 122

2-Apr-1988 Page 2

State Network	Overall	e:4-	D.A.			Wtd		etric	8. 0.0 0.0	metic		Per		es		K	-S
Site Name	Rating			M	N	Mean	Mean	SD	Mean	SD			mg/l			D-Sta	tistic
	macing			N	BOL	ag/I	mg/l	∎g/I	mg/i	∎g/l	Min	25%	50%	75%	Max	Gau	Log
Maine NADP																	
Bridgton	1	1	1	12		1.32	1.49	. 82	2.61	1.59	.42	.68	1.5	2.8	5.4	.201	
Greenville Station UAPSP	2	2A	2	12	1	. 86	. 86	1.65		.73		. 57	1.6	1.8	2.3	.156	. 1 66 . 193
Winterport Massachusetts NADP	2	2A	2	19		. 96	1.68	1.10	1.67	1.29	.16	.43	1.8	2.9	3.8	.166	. 155
East	3	3	1	11		1.57	1.68	. 68	2.66	1.34	.72	1.23	1.3				
NACL UAPSP	2	2A	2	12		1.76	1.39	.73		1.69	.32	.76	1.5	2.9 2.6	5.1 4. 0	.324+ .155	. 284+ . 148
Turners Falls Michigan NADP	2	2A	2	22		1.12	1.68	1.29	2.28	3.24	.11	.38	1.3	2.3	14.2	.285+	. 105
Douglas Lake	1	1	1	11		1.82	1.59	.97	2.58	3.62	. 26	.86	1.4	3.6			
Wellston Minnesota NADP	1	1	1	12		1.72		. 49		1.66		1.66	2.3	3.2	4.7	.275+ .196	. 153 . 142
Fernberg	2	1	2	11		1.63	1.17	1.66	2.65	2.56	.36	.49					
Marcell APIOS-D	2	2B	1	10		1.86	2.11	1.69	8.47	3.36	.42	.91	6.9 1.6	2.3 7.6	8.2 8.9	. 286+ . 3 6 8+	. 155 . 194
Fernberg Mississippi NADP	1	1	1	12		. 64	. 48	.66	. 57	.34	.15	. 26	6.5	1.6	1.1	.199	. 178
Meridian UAPSP	3	3	2	16		.92	. 96	. 38	1.62	.48	. 50	.85	1.6	1.1	2.6	. 296+	. 271+
Clinton dissouri	2	2A	1	36		. 85	. 92	. 85	1.36	1.21	.17	. 52	6.9	1.4	5.3	.251*	. 099
NADP																	
Ashland	3	2 B	3	8			1.32	. 73	1.66	1.18	. 46	.78	1.1	3.1	3.4	.307*	. 223
University Forest lebraska NADP	3	1	3	8		. 99	1.99	. 82	2.52	1.56	.51	.95	2.4	3.9	4.9	.147	. 181
Mead	3	2A	3	6		1.51	2.30	. 57	2.64	1.48	1.68	1.46	2.1	4.4	4.7	.243	. 192

2-Apr-1986 Page 8

State						W. 1					centrat						
Network	Overall	C:4-	D-+-		M	Wtd	Geome			metic		- Per	cent i l	es			-S
Site Name	Rating			N	BDL	Mean ag/l	Mean mg/l	SD	Mean	SD	M*-		mg/l	~~~		12	tistic
		web			DUL.	mg/i	■g/1	mg/l	mg/l	mg/l	Min	25%	58%	75%	Max	Gau	Log
New York NADP																	
Aurora	2	2A	2	16		1.89	1.93	. 64	2.33	1.73	. 57	1.38	2.6	2.4	6.9	.315+	. 266
Bennett Bridge	2	24	2	11		2.23	2.36	.73	3.16	3.17	.96	1.45	1.8	4.3	12.6	.287+	. 179
Chautauqua	3	1	3	8		2.27	2.67	. 29	2.76	.76	1.77	1.97	2.8	3.3	4.6	.147	. 163
Jasper	2	2A	2	10		1.15	1.30	.66	1.51	.87	.54	.73	1.5	1.8	3.4	.219	. 161
Knobit	2	2A	1	10		.75	1.62	.68	1.24	.81	.44	. 53	1.1	1.8	2.8	.218	. 269
Stilwell Lake	2	2A	1	12		1.39	1.39	.62		1.84	.55	.86	1.5	2.2	4.1	.189	
MAP3s/PCN	-		-							-1-1					4.1	. 103	. 178
Brookhaven	2	2B	1	17		1.63	1.18	. 6 6	1.43	.87	.38	.70	1.3	2.1	3.1	.177	. 144
Ithaca	2	2A	2	15		1.10	1.24	. 54	1.42	.78	. 50	.75	1.2	2.1	3.4	.165	. 127
Whiteface UAPSP	2	1	2	21		1.13	1.24	. 95	1.89	2.17	.16	.66	1.4	2.5	10.6	.276+	. 152
Big Moose	1	1	1	38		1.45	1.29	1.13	2.67	1.82	.67	.76	1.6	2.9	8.2	.137	. 131
North Carolina NADP													1.0	2.0	0.2	.101	. 131
Coweeta	1	1	1	12		.85	.78	. 64	. 94	.61	.26	.50	6.7	1.3	2.4	.199	
Finley (A)	2	2A	2	16		1.65	1.32	.73	1.77	1.85	.57	.86	0.9	2.1	6.8	.199	. 141
Lewiston	2	2A	2	11		1.57	1.83	.71	2.37	2.13	.55	1.27	1.6	2.7	8.6	.362*	. 268
Piedmont Station	2	2A	2	10		1.28	1.50	.67	1.95	2.67	.57	1.05	1.5	1.7	7.8		. 291
R Triangle Park	2	2A	1	16		1.32	1.44	. 52	1.63	.93	.67	.87	1.5	2.6	3.9	.439+	. 367
UAPSP	_		-			1.01	4.77	. 02	1.00	. #3	.07	.07	1.5	2.0	3.9	. 233	.172
Raleigh	2	24	1	20		1.66	1.62	.77	1.41	1.43	.34	. 58					
Ohio	-		-			2.00	4.02		4.71	1.40	. 54	. 50	0.9	1.7	6.1	.263*	. 169
NADP																	
Caldwell	3	3	1	11		1.87	1.79	. 51	1.96	.67	.44	1.62	2.6	2.5	2.8		
Delaware	2	2A	1	11		1.83	2.11	.64	2.75	2.96	1.35	1.51	1.6	2.1	11.4	.176	. 287
Wooster	3	3	3	9		1.76	1.73	.48	1.85	.68	.73	1.53	1.8	2.1	3.3	.416+	. 332
UAPSP		_	-	-		2	2	. 40	1.00	.00	.13	1.00	1.0	2.1	3.3	. 206	. 236
McArthur	2	24	1	28		1.39	1.35	.72	1.69	1.68	.23	.68	1.6			***	
Zanesville	3	3	ī	26		1.66	1.59	. 59	1.85	.97	.42	1.26	1.7	2.4	4.6	.124	. 126
Pennsylvania NADP			-	-		1.00	1.00	.00	1.00		.72	1.20	1.7	2.4	4.5	. 159	. 142
Leading Ridge MAP3s/PCN	2	2A	1	11		1.43	1.48	.74	1.81	1.67	. 25	1.61	1.7	2.4	4.1	.181	. 175
Penn State UAPSP	3	2 B	3	13		1.49	1.43	.75	1.73	.98	.18	1.18	1.6	1.9	3.7	.271*	. 273
Scranton	2	24	1	17		1.16	.86	1.11	1 21	1.66	.67	40					
221 411 7911	•	2.71	•	A.1		1.10	.00	1.11	1.51	1.00	/	.42	Ø. 9	2.1	2.9	.177	. 14

2-Apr-1986 Page 4

C1 - 1 -											centrat	tion					
State Network	0	C:4-	D- 4 -			Wtd	Geome					Per	centil	es		K	-S
Site Name	Overall Rating			M	N	Mean	Mean	SD	Mean	SD			mg/I				tistic
			comp		BOL	mg/l	mg/l	mg/l	∎g/l	mg/l	Min	25%	58%	75%	Max	Gau	Log
South Carolina NADP																	
Cleason	3	3	1	12		1 16	1.46	67	1.71	1.13	.73	.95	1.2	2.2	4.6	000	
South Dakota UAPSP							2.10		*	1.10			1.2	2.2	4.0	. 265+	. 228
Brookings	3	2A	3	6	1	. 66	. 31	1.94	.75	.73	.63	.12	6.6	1.5	1.8	. 254	. 289
Tennessee						-								1.0	1.0	. 204	. 200
NADP																	
Elknont	2	2A	2	16	1	. 69	. 65	1.61	. 86	.48	.16	.45	6.9	1.3	1.6	.126	. 171
Walker Branch	2	2B	1	11		1.80	2.00	. 54	2.22	.88	.55	1.50	2.3	3.0	3.3	.173	. 246
MAP3s/PCN												1.00	2.0	0.0	0.0	.110	. 240
Oak Ridge	2	28	1	17		1.75	2.63	. 69	2.46	1.44	.41	1.39	2.2	3.2	5.6	.142	.146
UAPSP												1.00	2.2	3.2	0.0	. 192	.140
Alamo	2	2B	1	16		. 65	. 84	.81	1.15	1.64	.37	.42	6.7	1.8	3.3	271-	104
Texas			_					.01		1.04	.01	.72	U. 1	1.0	3.3	.271	. 194
NADP																	
Forest Seed Ctr	2	2A	1	16		1.15	1 15	. 46	1.26	.63	. 58	.84	1.2	1.4	2 0	010	
Longview	2	2B	1	16		. 98	1.14	. 46	1.26	.63	.59	.83	1.0	1.4	2.8	.212	. 147
Victoria	2	2B	ī	11		1.55	2.25	.71	2.71	1.46	. 55	1.34		1.7	2.4	. 240	. 158
UAPSP	-		•			1.00	2.20	. / 1	2.11	1.40	. 00	1.54	3.2	4.1	5.6	.164	. 229
Marshall	3	2A	3	13		1.68	1.69	.79	1.54	1.67	.45	.57					
Vermont	•	211	•	10		1.00	1.00	. (9	1.04	1.07	.40	.67	0.9	1.9	6.6	.257*	. 137
NADP																	
Benn ington	2	2A	2	10		.84	1.67	75	1 20								
UAPSP	•	£n.	-	TO		. 04	1.67	.75	1.38	1.14	. 32	.63	1.1	1.8	4.2	. 203	. 153
Underhill Center	2	2A	2	36		70	00								-		
Virginia	2	2n	2	30		.72	. 98	1.16	1.00	1.34	.16	. 40	1.4	2.7	5.2	.150	. 139
MAP3s/PCN																	
Virginia	2	2A		11		1 40				-							
	Z	24	2	11		1.42	1.17	. 57	1.34	.75	.41	.94	1.2	1.6	3.1	.175	. 176
West Virginia NADP																	
		-	-				_										
Parsons	2	2B	2	12		1.29	1.14	. 68	1.39	.88	. 33	.62	1.3	2.6	3.3	.176	. 109
Wisconsin NADP																	
****		00															
Lake Dubay WISC	2	2B	2	9		1.48	1.51	.76	1.93	1.50	. 38	.99	1.5	2.8	5.1	. 265	.176
			_					-	-								
Geneva Lake	3	2A	3	17		1.44	1.86	.79	2.36	1.77	. 58	1.15	1.5	3.4	7.4	. 298*	. 156
Legend Lake	2	2A	2	16		1.80	1.53	. 80	2.63	1.51	.39	.77	1.6	3.2	5.5	.174	. 165
Round Lake	2	1	2	16		. 87	1.00	1.22	1.67	1.36	.12	.42	1.6	2.6	4.4	.177	. 189
New Brunswick																	
CANSAP																	
Acadia Fes	3	3	1	3		1.19	1.13	. 30	1.17	.38	.96	. 96	1.6	1.6	1.6	.337	.321
Newfound land																	
CANSAP																	
Stephenville	3	3	2	3		1.18	1.68	. 28	1.10	.30	.80	.80	1.1	1.4	1.4	.175	. 263
lova Scotia														2.3	4.4		. 203
CANSAP																	
Keji∎kujik (a)	2	2A	1	3		. 95	.92	. 23	. 94	.23	.85	.86	6.8	1.2	1.2	.385	.385
Truro	3	3	3	2		1.49		. 25	1.45	.35	1.26	. 30	1.5	4.2	1.7	. 268	. 260

Winter Quarter 1983 Unified Data Summary (Dec 1982, Jan 1983, Feb 1983)

2-Apr-1986 Page 5

State						Wtd	Geome	4-1-	Arith	+:-			centil			v	
Network	Overall	C:+.	Data		N	Mean	Mean	SD	Mean	SD		- rer		es			-S
Site Name	Rating			N		mean	mean	mg/l	mean	mg/l	Min	25%	mg/1 50%	75%	Max	Gau Gau	tistic Log
							-										y
Ontario CANSAP																	
Dorset (a)	3	1	3	2		1.93	1.96	. 67	1.96	.14	1.86		1.9		2.5	.266	. 268
Mount Forest (a) APIOS-D	3	3	1	3		4.37	4.74	. 24	4.83	1.19	3.66	3.66	5.2	5.7	5.7	.298	. 314
Charleston Lake	2	2A	1	26		1.63	1.75	. 63	2.67	1.12	.35	1.16	1.8	3.3	4.6	.142	. 167
Graham Lake	2	1	2	18		1.67	2.18	. 65	2.64	1.69	. 50	1.59	2.1	3.6	6.1	.258*	. 148
Lac Le Croix (b)	2	24	2	16		1.24	. 91	. 96	1.28	1.11	.15	.59	1.1	1.6	4.6	.241	. 193
Melbourne	2	2A	2	19		2.77	3.15	. 57	3.68	2.13	1.35	2.66	3.1	5.6	8.5	.149	. 117
Raven Lake	2	1	2	83	1	1.97	1.28	1.21	2.66	1.92	.05	1.15	1.6	2.5	11.3	.267*	. 2724
Wellesley APIDS-C	2	2 B	2	22	-	2.64	1.89	. 86	2.41	1.49	.16	1.56	2.6	3.4	5.9	.267+	. 216
Alvinston	3	2A	3	2		2.49	3.96	. 84	3.55	2.69	1.65		3.5		5.4	. 268	. 268
Bear Island	2	2A	1	3		2.23	2.27	. 26	2.30	.48	2.66	2.66	2.6	2.9	2.9	.367	. 363
Campbel ford	2	2A	ī	3		1.26	1.36	. 45	1.48	.69	1.00	1.86	1.6	2.2	2.2	.385	. 385
Coldwater	ī	1	ī	3		1.45	1.40	.84	1.78	1.54	.78	.76	1.1	3.5	3.5	.338	. 279
Dalhousie Mills	2	2B	ī	3		1.99	1.85	.49	1.98	.81	1.05	1.65	2.4	2.4	2.4	.385	. 385
Dorset (c)	ī	1	ī	3		1.86	1.91	.12	1.92	.25	1.75	1.75	1.8	2.2	2.2	.349	. 344
Ear Falls	3	3	î	3		1.24	1.36	. 24	1.38	.33	1.65	1.65	1.4	1.7	1.7	.187	. 218
Golden Lake	1	1	ī	3		1.64	1.02	.31	1.05	.33	.75	.75	1.6	1.4	1.4	.227	. 187
Gowganda	2	2A	ī	3		1.49	1.50	.42	1.58	.60	.95	.95	1.7	2.1	2.1	.211	. 258
Huron Park	2	24	ī	3		2.98	3.32	. 66	3.77	1.95	1.55	1.55	4.6	5.2	5.2	.323	. 349
Killarney	2	24	ī	3		3.45	3.46	. 15	3.48	. 53	3.66	3.66	3.4	4.6	4.0	.229	
Mattawa	3	2A	3	2		1.50	1.41	.17	1.43	.25	1.25	0.00	1.4	7.0	1.6	. 266	. 211
McKellar	2	24	ĭ	3		1.61	1.55	. 27	1.58	.43	1.26	1.26	1.5	2.6	2.6	. 243	
Merlin	2	24	ī	3		3.96	4.32	.38	4.52	1.50	2.80	2.86	5.1	5.6	5.6	.336	. 211
Milton	3	3	î	3		3.84	4.17	.34	4.33	1.49	3.66	3.60	4.8	5.9	5.9	.242	. 345
Moonbeam	2	24	2	3		1.86	1.78	. 47	1.82	.73	1.00	1.66	2.5	2.4	2.4	.292	
Nakina	3	3	ī	3		1.23	1.22	. 27	1.25	.75	1.66	1.66	1.1	1.7	1.7	.333	. 322
Pickle Lake	2	24	î	3		1.02	1.64	. 28	1.67	.31	.86	.86	1.6	1.4	1.4	. 253	
Port Stanley	2	2B	î	3		4.14	4.64	. 38	4.85	1.63	3.66	3.66	5.5	6.1	6.1	.322	. 219
Quetico Centre	ī	1	i	3		1.17	1.16	.00	1.17	.10	1.65	1.05	1.2	1.3	1.3	10.000	. 339
Ransey	2	2A	î	3		1.28	1.56	. 43	1.65	.62	.95	.95	1.8	2.1	2.1	.292	. 299
Shallow Lake	2	2A	î	3		3.35	3.50	. 29	3.66	1.18	2.86	2.80	3.2			. 292	. 321
Smith's Falls	3	3	î	3		1.42	1.23	. 59	1.37	.70	.65			4.9	4.9	.326	. 308
Uxbridge	2	2B	i	3		2.59	2.86			(4.00)		.65	1.4	2.6	2.6	.186	. 254
Waterloo	2	2A	1	3		2.30	2.80	.41	3.62	1.69	1.86	1.80	3.4	3.9	3.9	. 287	. 315
	3	1	3	2				.75	2.65	1.47	.95	. 95	3.4	3.5	3.5	.373	. 378
Whitney Wilberforce	1	1	1	3		.98	.94	.41	. 97	.39	.76	1 05	1.6		1.3	. 266	. 269
	2	24	1	3				. 24	2.38	. 55	1.86	1.80	2.4	2.9	2.9	.214	. 243
Wilkesport Quebec	2	ZA	1	3		4.49	5.61	. 52	5.47	2.65	2.96	2.96	5.3	8.2	8.2	.192	. 209
CANSAP	•	90				0.41	0.40		0.45								
Maniwaki Sant Talan	2	2 B	2	3		2.41	2.43	. 66	2.43	.15	2.36	2.30	2.4	2.6	2.6	.248	. 241
Sept Isles	3	3	1	3		1.29	1.69	. 67	1.24	. 64	. 50	.50	1.5	1.7	1.7	.327	. 352

2-Apr-1986 Page 1

State Network Site Name	Firs	t D	ate		t D	ate	Overall Rating	Rep	Comp	% PCL	X TP	% VSL	X VSMP	% Col Eff	N	N BDL	Wtd Mean mg/l		% Sea Salt Correction	
Alabama UAPSP																				
Selma	Mar	1	83	Jun	1	02	2	24	1	188	188	100	100	-						4
Arkansas NADP		•	•	Juli	•	00	2	21	•	186	166	166	100	98	25		1.21	. 68		56.3
Buffalo River	Mar	1 1	83	May	31	83	1	1	1	186	99	85	85	162	11		1.61	.61		38.2
Fayetteville	Mar	1 (83	May	31	83	2	2B	2	92	166	92	166	94	11		1.92	. 56		29.3
Warren 2WSW	Mar	1 (83	May	31	83	2	2A	1	195	97	85	85	98	11		1.36	. 49		37.6
Delaware MAP3s/PCN																				37.0
Lewes	Mar	1 (83	Jun	1	83	2	2A	1	196	166	98	96	163	19		1.77	. 84		47.6
Florida NADP																	1.35	. 84	19	
Bradford Forest	Mar	1 (83	May	31	83	2	2A	2	92	166	92	166	91	11		1.11	. 42		38.3
Everglades Nat. Pa	Mar	1.1	83	May	21	83	3	2A	3	166	81	62		100	7		1.02	. 39	11	
Evergrades hav. 18	ma	• '	00	maj	01	03	•	£n	9	TOO	01	02	64	100	-		.94	.14		15.3
Georgia NADP																	.78	.12	22	
Georgia Station UAPSP	Mar	1 (83	May	31	83	2	2A	2	186	87	77	77	100	16		1.22	. 47		38.9
Uvalda	Mar	1 (83	Jun	1	83	2	2A	1	100	95	99	95	163	26		1.05	. 33		36.9
Illinois NADP																		.00		50.5
Argonne	Mar	1		May	31	83	3	3	1	100	83	92	92	161	11		2.86	1.13		39.5
Bondville	Mar		83	May			2	2A	1	166	166	92	92	95	11		2.66	. 96		33.7
Dixon Springs		1	7	May			2	2B	1	166	166	92	92	89	12		2.63	1.35		66.8
NIARC	Mar	1		May			1	1	1	100	100	85	85	101	11		2.61	.87		33.5
Salea Santhara 711 11	Mar	1	_	May			1	1	1	166	100	100	100	167	11		1.94	. 58		38.0
Southern III U MAP3s/PCN	Mar	1 1		May			2	2B	1	186	166	166	100	98	13		1.97	1.09		55.7
Illinois Indiana NADP	Mar	1	83	Jun	1	83	3	2A	3	196	98	98	68	73	19		2.67	. 82		30.9
Indiana Dunes	Mar	1	83	May	31	83	3	3	1	166	166	92	92	85	12		2.78	. 86		31.7
Purdue U Ag Fara UAPSP	Mar	1 (83	May	31	83	2	2A	1	186	166	100	100	98	12		2.74	.84		36.8
Fort Wayne	Mar	1 (83	Jun	1	83	3	3	1	166	99	96	89	88	33		2.69	.82		30.6
Rockport Kansas	Mar	1 (83	Jun	1	83	3	3	1	186	166	100	100	93	36		2.29	1.49		64.8
NADP Konza Prairie	Mar	1 4	83	May	31	83	2	2A	1	166	100	92	92	102	12		1.67	. 47		28.4
UAPSP		g 1.				11			-											
Lancaster Kentucky	Mar	1 /	83	Jun	1	83	2	2A	1	166	99	96	85	93	22		1.76	. 55		31.3
UAPSP Clearfield	Mar		83			83	2	2A	1										8	

2-Apr-1986 Page 2

State Network Site Name	Firs	t D	ate		t D	ate	Overall Rating	Rep	Comp	% PCL	X TP	¥ VSL	X VSMP	% Col Eff	N	N BOL	Wtd Mean ag/l		% Sea Salt Correction	
Louisiana NADP																				
4 Iberia	Mar	1	83	May	31	83	2	2A	2	166	89	77	77	161	16		1.35	. 56 . 56	9	41.
N La Hill Fare	Mar	1	83	May	31	83	2	2A	1	166	97	85	85	99	11		1.50	. 53	•	35.3
Maine																				-
NADP		2			ž.															
Bridgton		1		May			1	1	1	166	100	100	166	93	13		.97	. 56		51.3
Caribou (a)		1		May			2	2B	1	166	93	92	92	94	12	1	1.21	. 48		33.6
Greenville Station UAPSP	Mar	1	83	May	31	83	2	2A	1	166	166	186	100	88	13	1	.87	.44		56.6
Winterport	Mar	1	83	Jun	1	83	2	24	1	166	166	98	95	93	41		1.69	.67		61.3
Maryland NADP																1	1.84	.64	3	
Tye	Mar	1	83	May	31	83	2	2A	2	92	93	77	82	98			4 47			
Massachusetts NADP		•	~	,	31	03	-	2.5	2	•2	93	"	62	746	9		1.67	. 83		49.9
East	Mar	1	83	May	31	83	3	3	1	166	166	166	166	97	13		1.81	. 86		47.6
NACL		1		May			3	24	3	188	82	62	67	89	8		1.28	.73		47.3 57.6
								-	7		-		•	•	•	1	.71	.41	36	D/ .
UAPSP																-		. 42	50	
Turners Falls	Mar	1	83	Jun	1	83	2	24	1	166	166	166	166	97	35		2.61	1.65		52.3
Michigan NADP																				
Chassell		1		May			2	1	2	93	100	93	166	91	11		1.79	. 46		22.4
Douglas Lake	Mar	1		Jun			1	1	1	100	100	92	92	96	12		1.92	. 57		29.7
Kellogg	Mar	1		May			2	24	1	98	100	92	92	81	11		2.40	. 86		36.6
Wellston UAPSP	Mar	1	83	May	31	83	1	1	1	100	186	166	166	91	12		2.19	. 61		28.6
Gaylord	Mar	1	83	Jun	1	83	2	24	1	166	97	97	91	89	31		2.20	.72		32.8
Minnesota NADP																				
Fernberg		1		May			2	1	2	166	166	166	160	65	11		1.49	. 15		10.2
Lamberton		1		May			2	1	2	160	99	92	92	74	11		2.33	. 54		23.3
Marcell APIOS-D	Mar	1	83	May	31	83	2	2B	2	166	99	77	77	92	16		1.81	. 20		16.9
Fernberg	Mar	1	83	Jun	1	83	2	1	2	166	99	98	89	64	16	1	1.13	.11		9.9
Mississippi NADP													(m. e)/			_				•
Meridian UAPSP	Mar	1	83	May	31	83	3	3	2	166	166	77	77	86	16		1.27	.88		63.6
Clinton	Mar	1	83	Jun	1	83	2	24	1	106	166	99	97	98	32		1.67	.77		71.6
Missouri NADP		-			-		-		•			•••	•	•0	02		1.01	.,,		/1.0
Ashland	Mar	1	83	May	31	83	2	2B	1	186	166	166	166	95	13	1	2.36	. 87		37.6
University Forest							ī	1	ī	100	100	92	92	96	12	-	1.82	.79		31.10

2-Apr-1986 Page 3

State Network	D.				×-	ă.				-	2.5	-	22	×			Wtd	S04		Tota
Site Name	Fire	st	Date	Las	t [ate	Overall Rating	Rep	Comp	PCL.	% TP	¥ VSL	VSMP	Co I Eff	N	BOL	Mean mg/l		% Sea Salt Correction	
Nebraska																				
NADP																				
Mead	Mar	1	83	May	31	83	2	2A	1	166	100	166	160	164	12		2.44	. 51		26
New Hampshire NADP																	2.54	.01		29.
Hubbard Brook	Mar	1	83	May	31	83	1	1	1	100	166	166	100	97	13	1	1.86	.71		39.7
New Jersey NADP														•		•	1.00	.,,		38.1
Washington Xing	Mar	1	83	May	31	83	2	2B	1	166	100	166	166	99	12		1.63	.95		E0 4
New York NADP														•••	•••		1.00	. 90		58.3
Aurora	Mar	1	83	May	31	83	2	2A	1	100	166	100	166	84	13		2.55	70		
Bennett Bridge	Mar	1	83	May			2	2A	ī	100	96	85	92	89	11		2.66	.72		28.6
Chautauqua	Mar	1	83	May			1	1	ī	166	100	100	166	182	13		2.62	. 58		38.7
Hunt i ngton	Mar	1	83	May	31	83	1	1	ī	166	166	166	186	186	13		1.69	. 66		22.3
Jasper	Mar	1	83	May	31	83	2	2A	1	100	100	166	166	92	13		2.18	.47		39.1
Knobit	Mar	1	83	May	31	83	2	2A	ī	166	84	85	92	92	11		1.64	.83		21.3
Stilwell Lake MAP3s/PCN	Mar		83	May	31	83	2	2A	2	188	78	85	85	94	11		1.84	1.41		58.7 76.4
Brookhaven	Mar	1	83	Jun	1	83	2	2B	1	166	166	97	96	165	26		1.51	. 89		F0 7
												•			20		1.33	.78	8	58.7
Ithaca	Mar		83	Jun	_	83	2	2A	1	166	166	166	166	96	23		2.58	. 85	•	33.6
Whiteface UAPSP	Mar	1	83	Jun	1	83	1	1	1	166	166	96	96	117	37		1.83	.67		36.6
Big Moose North Carolina NADP	Mar	1	83	Jun	1	83	1	1	1	100	99	95	96	94	47		1.71	.73		42.5
Clinton Station	Mar	1	83	May	31	83	2	2A	1	100	166	166	166	98	12		1.18	. 44		
Coweeta	Mar	1	83	May	31	83	1	1	1	100	100	92	92	166	11		1.32	.79		37.6 68.6
Lewiston	Mar	2	83	May	31	83	2	2A	1	100	99	92	92	164	11		1.74	.42		2200
													-				1.56	.38	7	24.3
Piedmont Station UAPSP	Mar	1	83	May	31	83	2	2A	1	100	166	100	166	99	12		1.92	.66	,	34.3
Raleigh	Mar	1	83	Jun	1	83	2	2A	2	166	91	97	88	79	23		1.46	. 62		42.3
Ohio NADP														-			2,40	.02		72.3
Caldwell	Mar	1	83	May	31	83	3	3	1	166	100	166	166	161	13		3.63	1.67		35.4
Delaware	Mar	_	83	May	31	83	2	2A	1	100	100	100	100	100	13		2.81	.77		27.3
Wooster	Mar	1	83	May	31	83	3	3	1	100	100	100	100	98	13		2.39	.71		29.5
MAP3s/PCN																				29.0
Oxford UAPSP		1		Jun	1	83	2	28	2	100	98	91	76	98	26		2.74	1.16		48.8
McArthur		1		Jun	1	-	2	2A	1	100	166	98	96	100	44		2.25	. 86		35.6
Zanesville	Mar	1	83	Jun	1	83	3	3	1	100	100	100	166	161	42		2.43.	. 96		39.6
Dk I ahoma NADP				220																UF.0
Clayton Lake	Mar	1	83	May	31	83	2	1	2	100	88	77	77	98	16		1.86	.76		37.6

2-Apr-1986 Page 4

State Network Site Name	Fire	st	Date		t C	ate	Overall Rating	Rep	Comp		% TP	¥ VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l	g/m2	Tota % Sea Salt Preci Correction ca
Pennsylvania NADP																			
Kane	Mar	1	83	May	31	83	2	24	1	100	100	166	166	94	13		2.23	. 96	40
Leading Ridge MAP3s/PCN	Mar	1	83	May			2	2A	1	100	106	166	100	92	13		2.31	1.00	48. 43.
Penn State UAPSP	Mar	1	83	Jun	1	83	2	2B	1	99	166	97	96	119	19		2.63	1.16	41.
Scranton South Carolina NADP	Mar	1	83	Jun	1	83	2	2A	1	166	100	98	95	93	37		1.67	. 66	39.
Clesson South Dakota UAPSP	Mar	1	83	May	31	83	3	3	1	160	100	92	92	96	11		2.62	.72	35.
Brookings Tennessee NADP	Mar	1	83	Jun	1	83	2	2Å	1	160	166	100	166	98	14		1.36	. 11	8.
Elknont	Mar	2	83	May	31	83	3	24	3	100	62	62	62	161					7870.7
Walker Branch MAP3s/PCN	Mar		83	May			2	2B	1	100	160	166	100	161	8 13		1.61 1.87	. 82 . 72	51. 38.
Oak Ridge UAPSP	Mar	1	83	Jun	1	83	2	28	1	166	166	166	100	166	19		1.89	.75	39.
Alamo	Mar	1	83	Jun	1	83	2	2B	1	100	90	98	89	94	17		1.19	. 58	46
Texas NADP									-		•••	••	-	•	•		1.10	. 50	42.
Longview	Mar	1	83	May	31	83	2	2B	1	166	166	92	92	99	11		1.65	. 51	
Victoria	Mar	1	83	May	31	83	2	2 B	1	100	188	92	92	96	12		2.64	. 32	31.1 15.0
UAPSP																		. 2.1	10
Marshall Versont NADP	Mar	1	83	Jun	1	83	2	24	1	166	166	98	96	161	19		1.53	. 43	27.0
Bennington UAPSP	Mar	1	83	May	31	83	2	2 A	1	166	99	92	92	91	12		1.96	. 85	43.5
Underhill Center Virginia NADP	Mar	1	83	Jun	1	83	2	2A	1	100	166	99	98	92	49		1.27	.66	47.6
Big Meadows	Mar	2	83	May	31	83	1	1	1	166	84	0.4		100				-	
Horton's Station	Mar			May			3	3	1	100	87	84 92	83 92	1 6 6	1 6 11		1.20 1.32	. 66 . 46	55.6 30.3
Virginia West Virginia NADP	Mar	1	83	Jun	1	83	2	24	1	166	99	97	81	164	13		1.81	. 93	51.4
Parsons	Mar	1	83	¥ау	31	83	2	2 B	1	100	96	92	92	93	12		1.51	. 65	43.3

2-Apr-1986 Page 5

State Network	Pe	erio	od S	umma	riz	ed	Overali	Site	Data	×	x	x		%			Wtd	S04		Total
Site Name	Fi	rst	Dat	e La	st	Date	Rating	Rep	Comp		TP		% VSMP	Co l	N	N BOL	Mean ag/l	Dep	% Sea Sal Correctio	t Precip
Wisconsin NADP										****							-8/	9/=2		n cm
Lake Dubay	Mar	. :	83	Ma	y 3	1 83	2	2 B	1	100	196	92	92	93	11		2.94	45		
Spooner	Mar		1 83		y 3	1 83	1	1	1	100	100	166		85	12		1.98	. 45		15.4
Trout Lake	Mar	• 1	83	Ma	y 3	1 83	1	1	1	100	100	166	-	95	13		2.61	.31		14.8 15.4
WISC																		.01		10.4
Geneva Lake	Mar		83	Ju	10 3	83	2	2A	2	97	98	86		95	33		2.47	. 66		26.7
Legend Lake Round Lake	Mar	_	83	Ju		83	2	2A	1	99	98	92		85	25		2.71	.78		28.6
New Brunswick	Mar		83	Ju	n .	83	1	1	1	100	99	95	83	81	25		2.66	. 30		15.3
CANSAP																				
Acadia Fes	Mar	. 1	83	Ju	n 1	83	3	3	1	100	160	184	100		_		9			
Newfound I and CANSAP				-			•	3	•	199	100	160	166	95	3		1.42	. 54		37.8
Stephenville	Mar	1	83	Jui	n 1	83	3	3	1	166	166	100	186	83	3		1.37	00		
ŭ												200	100	00			1.24	. 28 . 25	12	26.1
Nova Scotia CANSAP																	1.24	. 20	12	
Kejimkujik (a)	Feb	28	83	May	/ 31	83	2	2A	1	100	166	166	186	98	3		1.66	. 46		46.2
Truro																	.88	. 46	13	40.2
Truro	Mar	- 1	83	Jur	1 1	83	3	3	1	166	166	166	166	89	3		1.97	.74		37.7
Ontario CANSAP																	1.83	. 69	8	
Dorset (a)	Feb	28	83	May	31	83	1	1	1	166	166	100	166	88						
ELA (a)	Mar	1	83	Jun		83	3	2A	3	100	100	100	100	56	3		2.86	. 98		32.6
Kapuskasing	Mar	1	83	Jun	1	83	3	3	3	100	71	66	67	75	2		3.38	. 26 . 67		12.5
Mount Forest (a) APIOS-D	Mar	1	83	Jun	1	83	3	3	1	100	100	166	166	96	3		4.12	1.15		19.9 27.9
Balsam Lake	Mar	- 12	83	Jun	-	83	2	1	2	100	93	97	92	78	33		2.69	.66		91 6
Charleston Lake	Mar	1		Jun	_	83	2	2A	2	100	89	96	75	75	27		1.52	. 48		31.5 26.5
Dorset (b)	Mar		83	Jun	- 55	83	1	1	1	166	99	96	82	89	36		2.15	.76		32.7
Graham Lake	Mar		83	Jun	- 5	83	2	1	2	100	74	96	78	94	31		2.23	. 65		29.3
Lac Le Croix (b) Longwoods (b)	Mar		83	Jun		83	2	24	2	100	94	95	71	77	12		1.65	. 13		7.8
Melbourne	Mar	100	83 83	Jun	_	83 83	2	2B	1	100	95	95	85	99	28		2.69	.78		29.0
Nithgrove	Mar		83	Jun		83	1	2A 1	1	100	99	96	87	99	27		2.94	. 81		27.5
North Easthope	Mar		83	Jun	_	83	2	2A	1	100	91 95	92	81	93	30		2.15	. 6 6		36.9
Railton	Mar		83	Jun		83	2	1	2	166	78	93 95	84 85	95	32		2.66	. 79		29.8
Raven Lake	Mar		83	Jun		83	2	î	2	100	88	96	78	98 98	29 32		2.96	. 86		27.6
Wellesley	Mar	1	83	Jun	-	83	2	2B	î	100	97	96	96	96	35		2.26	.67		29.7
Whitman Creek	Mar	1	83	Jun	1	83	3	2A	3	100	75	96	67	79	18		2.45	.74		36.3
APIOS-C												-	٠.	• •	20		2.09	. 83		26.6
Alvinston	Mar							2A	3	100	166	166	166	58	3		3.76	1.18		32.0
Bear Island Campbellford	Mar		83	May				2A	1		166	166	166	249	3		2.38	.51		21.5
Colchester	Mar		83	May				24	3		166	166	106	57	3		3.62	.82		22.5
Coldwater	Mar	1		May				2A	3	100	82	67	67	78	2		4.31	1.16		25.4
Dalhousie Mills	Mar	1		May				1 2B			166	166	166	121	3		3.16	. 75		21.9
Dorion	Mar		83	May				26 1	2		166	99	100	62	3		2.78			26.9
Dorset (c)		î		May				1	10			100	166	83 85	3		3.36	. 44		13.6
		_					-	-	•	700	100	100	100	65	3		2.72	.77		28.3

2-Apr-1986 Page 6

State Network Site Name				eesri Last		Overall Rating	Site Rep	Data Comp	¥ PCL	% TP	¥ VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean ag/i	S04 Dep g/s2	X Sea Salt Correction	Total Precip
Ontario APIOS-C																			
Golden Lake	Mar	1	83	Mau	24 83														
Huron Park	Mar				24 83		1	1	100	166	166	166	82	3		2.31	. 55		24.0
Killarney	Mar		83		25 83		2A	2	166	100	166	166	75	3		3.52	. 81		23.1
Lac Le Croix (a)	Mar			Jun			2A 2A	2	100	100	100	100	69	3		3.22	. 94		29.3
Mattawa	Mar	_			24 83		2A	•	186	64	82		138	3		2.30	. 19		8.3
McKellar	Mar		-		24 83			1	99	100	99	100	82	3		2.11			24.4
Merlin	Mar	-			24 83		2A 2A	2	166	166	100	100	73	3		3.33	1.63		31.6
Moonbean	Mar		83					2	166	166	100	100	75	3		4.71	1.64		22.1
Nakina	Mar	_	83		24 83		24	3	166	98	67	67	61	2		3.68	. 34		10.9
Palmeraton	Mar		83		24 83		3	3	100	83	93	75	55	3		4.27	. 36		8.5
Pickle Lake	Mar	_	83		36 83		2A	1	166	100	166	166	82	3		3.58	. 84		23.6
Port Stanley	Mar		83		24 83	_	2A	2	100	100	100	100	77	3		3.16	. 22		7.6
Quetico Centre	Mar		83		24 83		28	3	100	85	67	67	74	2		3.96	. 97		24.6
Ransey	Mar	-	83		24 83		1	2	166	89	93	75	66	3		2.98	. 25		8.7
Saith's Falls	Mar		83		25 83		2A	1	166	100	166	100	83	3		2.62	. 42		21.6
Uxbridge	Mar	_			24 83		3	2	166	100	100	106	72	3		2.68	. 48		19.3
Waterloo	Mar		83		24 83		2B	2	186	166	166	166	65	3		3.26	. 68		28.8
Vilberforce	100000000000000000000000000000000000000		83		24 83		2A	2	100	100	199	100	66	3		3.89	1.02		26.2
Wilkesport					24 83		1	1	166	100	100	100	82	3		2.56	.78		36.5
Quebec	Mar	1	83	May	24 83	2	24	2	166	100	166	166	66	3		5.43	1.31		24.1
CANSAP																			
Maniwaki	Mar	1	83	Mav	31 83	2	2B	1	144	188	100			-			2742.000		
Sept Isles	Mar		83		1 83	3	3	1 2	166	186	100	166	85	3		2.64	. 86		32.8
		•	-	3011	1 00		9	2	TOR	100	100	100	75	3		1.33	. 66		56.1
																1.21	. 61	9	

2-Apr-1986 Page 1

State											centrat						
Network	Overall	e:4-	D-4-			Wtd						Per	centil	les -		1	(-S
Site Name	Rating	Rep	Comp	N	BDL	Mean mg/l	Mean mg/l	SD mg/l	Mean mg/l	SD mg/l	Min	25%	mg/1 50%	75%	Max	D-Sta Gau	tistic Log
Alabana UAPSP			*****														
Selma	2	2A	1	25		1 21	1.47	. 69	1.82	1.19	.39	0.0					A15070A
Arkansas NADP	_		-				2.41	.00	1.02	1.19	.59	. 96	1.4	2.6	5.0	.164	. 113
Buffalo River	1	1	1	11		1.61	1.78	. 54	2.64	1.16	.69	1.17	1.8				
Fayetteville	2	2B	2	11			2.26	.75	3.60	2.75	.72	1.31	2.6	2.8 3.2		.248	. 150
Warren 2WSW	2	2A	1	11		1.30	1.51	. 53	1.71	.88	.62	1.24	1.5	2.6		.291+	. 141
Delaware													4.0	2.0	0.3	.242	. 174
MAP3s/PCN																	
Florida NADP	2	2A	1	19		1.77	1.75	. 46	1.92	.83	.65	1.44	1.7	2.4	3.9	. 137	. 126
Bradford Forest	2	24	2	11		1.11	1.41	. 56	1.61	.88	90						
Everglades Nat. Pa	3	2A	3	7		.94	1.20	. 50	1.34	.69	.39 .72	1.15	1.4	2.0	3.8	. 222	. 186
Georgia NADP							1.20	. 00	1.04	.08	.12	./4	1.3	1.9	2.6	.216	. 230
Georgia Station UAPSP	2	2A	2	16		1.22	1.84	.79	2.44	1.98	.54	1.15	1.3	4.1	6.7	.314*	. 263+
Uvalda	2	2A	1	26		1.65	1.61	.78	1.24	.76	.21	.67					4.5
Illinois NADP									1.24	.70	.21	.07	1.1	1.7	2.8	.171	. 121
Argonne	3	3	1	11		2.86	3.62	. 23	3.69	.72	2.68	2.47	3.6	9.7		40.	
Bondville	2	24	1	11			2.62	. 23	2.68	.61	1.86	2.63	2.7	3.7	4.3	. 154	. 151
Dixon Springs	2	2B	1	12		2.63	2.23	. 47	2.45	1.16	1.68	1.55	2.2	3.5	3.9 4.5	. 136	. 146
NIARC	1	1	1	11		2.61	2.52	. 39	2.67	.83	.98	2.14	2.7	3.3	3.7	.153	. 146
Salem	1	1	1	11		1.94	2.28	. 48	2.38	1.67	1.24	1.64	2.1	2.9	4.6	.173 .283*	. 173
Southern III U MAP3s/PCN	2	2B	1	13		1.97	2.30	.66	2.85	2.59	1.19	1.76	1.8	3.3	16.9	.272*	. 254+
Illinois	3	24	3	19		2.67	3.22	. 39	3.47	1.49	1.83	2 11	3.1	4.3	7.4	.187	100
Indiana NADP														7.5	1.4	.107	. 126
Indiana Dunes	3	3	1	12		2.78	2.59	. 51	2.87	1.27	.76	2.12	2.8	3.4	6.6	.217	. 215
Purdue U Ag Fara UAPSP	2	2A	1	12		2.74	3.33	. 37	3.54	1.26		2.37	3.6	4.2	6.1	.136	. 161
Fort Wayne	3	3	1	33		2.69	3.17	. 57	3.64	1.76	.81	2.34	3.5	5.2	7.4	.886	. 694
Rockport Kansas NADP	3	3	1	36		2.29	2.28	. 50	2.56	1.24		1.65	2.3	3.4	5.5	.158+	. 699
Konza Prairie UAPSP	2	2A	1	12		1.67	1.71	. 78	2.32	2.33	.34	1.27	1.6	2.4	9.2	.335+	. 218
		04		0.0					-								
Lancaster Kentucky UAPSP	2	2A	1	22		1.76	1.91	. 57	2.22	1.24	. 52	1.38	1.8	3.2	5.1	.195+	. 127
Clearfield	2	2A	1	42		1.95	2.21	.73	2.96	2.85	. 51	1.31	2.5	3.8	18.6	. 266+	.117
Louisiana NADP									10.					0.0	10.0	. 2004	. 117
Iberia	2	2A	2	16		1.35	1.80	. 82	2.56	2.65	.63	1.64	1.5	3.3		240.	000
N La Hill Farm	2	2A	1	11			1.96		2.39	1.50	4.500	1.63	2.3	3.5	8.8 5.4	.342* .159	. 259* . 141

2-Apr-1986 Page 2

State											centrat							
Network	Overall	S:+=	Data		M	Wtd	Geom					Per	centil	es			(-S	
Site Name	Rating			N	BDL.	Mean mg/l	Mean mg/l	SD	Mean	SD			mg/I			D-Sta	tistic	
						-9/1	mg/ i	mg/l	ag/I	mg/I	Min	25%	56%	75%	Max	Gau	Log	
Maine																		,
NADP																		
Bridgton	1	1	1	13		. 97	.99	. 62	1.26	.83	.48	. 57	6.9	1.5		100		
Caribou (a)	2	2B	1	12	1	1.21	1.68	1.67	1.45	.81	.16	.76	1.4		3.3	.196	. 181	
Greenville Station	2	24	1	13	1	.87	.75	1.65	1.67	.80	.16	.39	6.9	2.2	2.7	.132	. 228	
UAPSP										.00	. 10	.08	0.8	1.0	2.6	.183	. 144	
Winterport	2	2A	1	41		1.69	1.31	1.63	2.68	2.15	.69	.58	1.3	2.9	16.6	.183*	. 686	
Maryland															10.0	. 1004	. DOD	
NADP																		
Wye	2	2A	2	9		1.67	1.62	.42	1.76	.73	.91	1.66	1.7	2.3	3.1	.143	. 128	
Massachusetts									10000					2.0	0.1	. 143	. 126	
NADP																		
East	3	3	1	13		1.81	2.15	.49	2.42	1.32	1.13	1.33	2.2	3.6	5.9	.222	120	
NACL	3	2A	3	8		1.28	1.46		1.57	.61	.82	1.81	1.6	2.1	2.4		. 132	
Turners Falls	2	2A	1	35		2.61	1.97	. 82	2.63	1.80	.43	.92	2.6	3.9	8.5	.216	. 245	
Michigan NADP								,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			. 10	, 42	2.0	J. 9	0.0	.140	. 148	
Chassell	2	1	2	11		1.79	1.71	.72	2.16	1.49	.61	.81						
Douglas Lake	1	1	ī	12			1.67	.49	1.84	.79	.65	1.66	1.6	3.8	4.8	. 201	. 137	
Kellogg	2	2A	1	11		2.46	2.78	. 53	3.26	2.53	1.66	1.84	2.1	2.4	3.3	.157	. 213	
Wellston	1	1	ī	12		2.19	2.15	.62	2.63	2.11	.74	1.49	2.7	3.3	16.6	.317+	. 197	
UAPSP	-	-	-				2.10	.02	2.00	2.11	./4	1.49	2.1	3.1	8.8	.321+	. 222	
Gaylord	2	2A	1	31		2.28	1.98	. 56	2.27	1.16	.46	1.49						
Minnesota							1.00	. 00	2.21	1.10	. 40	1.49	2.1	2.9	5.8	. 697	. 168	
NADP																		
Fernberg	2	1	2	11		1.49	1.85	. 93	2.58	2.62	.38					223		
Lamberton	2	1	2	11		2.33	2.72	.75	3.60	3.14	.94	.68	2.1	3.3	6.7	.181	. 184	
Marcell	2	2B	2	16		1.81	1.54	.60	1.74	.76		1.86	2.5	4.6	9.9	.327*	. 216	
APIOS-D	_		-			1.01	1.04	. 00	1.74	.70	.38	1.89	1.9	2.2	2.9	. 134	. 215	
Fernberg	2	1	2	16	1	1.13	. 96	1.32	1 50	1.10	.05	70						
Mississippi	7-7-	-	_		•		. 50	1.52	1.02	1.10	.85	.79	1.4	2.5	3.6	. 186	. 218*	
NADP																		
Meridian	3	3	2	16		1.27	1.33	. 50	1.50	00								
UAPSP		-	•	10		1.21	1.33	. 00	1.00	.92	.63	. 98	1.4	1.6	3.9	.310*	. 205	
Clinton	2	2A	1	32		1.67	1 85	70	0 19	1 01					_			
Missouri		a.r.	•	32		4.07	1.00	.12	2.13	1.61	. 55	. 96	1.3	3.3	6.6	. 249*	. 155	
NADP																		
Ashland	2	2B	1	13	1	9 96	9 14	81	0.40									
University Forest	1	1	1	12		2.36 1.82	2.18	.61	2.46	1.44		1.44	2.3	2.9	5.3	. 232	. 148	
Nebraska NADP	•	•	•	12		1.02	1.81	. 57	2.67	1.05	. 55	1.34	1.9	3.1	4.1	.182	. 127	
Mead	2	94	1	10								D 22						
NADP		2A	1	12		2.44	2.65	. 59	3.17	2.32	1.12	1.76	2.5	3.8	9.7	.224	. 121	
Hubbard Brook	1	1	1	12		1 0#					2.2							
HUDDATU DI OOK	1	1	1	13	1	1.80	1.07	1.15	1.58	1.13	. 10	.72	1.3	2.5	4.8	. 217	. 267	

2-Apr-1986 Page 3

State						Wtd			Aciti	hmetic	centrat						
Network	Overall	Site	Data		N	Mean		SD	Mean	SD		Per		es -			(-5
Site Name	Rating	Rep	Comp	N	BDL					mg/l	Min	25%	mg/i 50%	75%	Max	D-Sta Gau	tistic
New Jersey																	Log
NADP																	
Washington Xing	2	2B	1	12		1.63	1.53	. 41	1.66	.72	83	1.14	1.4	2.4	3.1	000	
New York NADP											.00	1.14	1.4	2.4	8.1	. 238	. 161
Aurora	2	24	1	13		2.55	2.67	. 41	2.91	1.41	1.65	1.83	2.5	3.4			
Bennett Bridge	2	2A	1	11		2.66	1.96	. 32	2.64	.62	1.22	1.47	2.6	2.8	6.7 2.8	. 185	. 122
Chautauqua	1	1	1	13		2.62	2.61	. 43	2.83	1.12	1.69	1.86	3.1	3.9	4.4	.169	. 159
Huntington	1	1	1	13		1.69	1.37	.67	1.63	.89	.34	1.86	1.2	2.4		.159	. 185
Jasper	2	2A	1	13		2.18	2.10	. 43	2.28	.92	1.67	1.42	2.2	2.9	3.1	.214	. 197
Knobit	2	2A	1	11		1.64	1.65	.73	2.86	1.36	.37	.99	1.7	3.4		.112	. 135
Stilwell Lake MAP3s/PCN	2	2A	2	11		1.84	2.51	. 85	3.93	5.64	.91	1.37	2.2	3.5	4.6 20.7	.279* .428*	. 158 . 236
Brookhaven	2	2B	1	26		1.51	1.82	.76	2.41	2.43							
Ithaca	2	2A	1	23		2.58	2.70	. 59	3.23	2.43	. 55	1.13	1.6	2.7	12.5	. 246*	. 123
Whiteface	1	1	ī	37		1.83	1.74	.75	2.24	1.63	.80	1.83	2.5	3.7	11.5	.216*	. 894
UAPSP	-	-	-			4.00	4.14	. 10	2.29	1.03	.41	1.61	2.0	2.8	8.2	.156*	. 118
Big Moose	1	1	1	47		1 71	1.48	. 95	2.27	2.28	. 26	••					
North Carolina			-	70.7			2.40	. 90	2.21	2.20	. 20	.64	1.6	2.9	16.1	.190+	. 685
NADP																	
Clinton Station	2	2A	1	12		1 18	1.52	. 69	1.95	1.64	.68	07					
Coweeta	1	1	1	11			1.42	. 54	1.63	.98	.61	.87	1.3	2.5	6.2	.307*	. 232
Lewiston	2	2A	ī	11			1.91	.79	2.73	3.63		1.63	1.4	2.6	4.1	. 192	. 164
Piedmont Station	2	2A	1	12		1.92	1.99	. 59	2.44	2.16	.82 .91	1.69	1.4	3.2	11.0	.304*	. 245
UAPSP							1.00	. 09	2.77	2.10	. 91	1.32	2.0	2.5	9.6	.385*	. 239
Raleigh	2	2A	2	23		1.48	1.52	.78	1.95	1.42	22	1.26					
Ohio									1.80	1.72	. 22	1.20	1.6	2.1	5.5	. 253+	. 269+
NADP																	
Caldwell	3	3	1	13		3.63	2.80	. 22	2.86	.64	1.89	2.39	2.9				
Delaware	2	2A	1	13		2.81		. 59	2.78	1.16	.44	2.19	2.5	3.1	4.4	.178	. 147
Wooster	3	3	1	13		2.39	2.41	. 58	2.72	1.55	1.63	1.66	2.7	3.2	4.6	.145	. 265*
MAP3s/PCN										1.00	1.03	1.00	2.1	3.2	7.6	. 206	. 146
Oxford	2	2 B	2	26		2.74	2.88	. 43	3.16	1.53	1.25	2.33	3.6	3.6	8.8	.188*	
UAPSP								1		1.00	1.20	2.00	3.0	3.0	0.0	. 1994	. 117
McArthur	2	2A	1	44		2.25	2.48	. 56	2.87	1.56	.62	1.87	2.6	3.4	7.3	114.	***
Zanesville	3	3	1	42		2.43			3.27	1.74	-	2.62	3.6	4.6	9.6	.144+	. 112
Dk I ahowa NADP											.01	2.02	3.0	7.0	W.0	.146*	. #99
Clayton Lake	2	1	2	16		1.86	2.09	.62	2.50	1.66		1.29	2.1	3.3	5.8		
Pennsylvania NADP										1.00	.01	1.20	2.1	3.3	0.0	. 239	. 148
Kane	2	2A	1	13		2.23	2.25	. 50	2.50	1.12	. 96	1.62					
Leading Ridge	2	2A	1	13		2.31		. 53	2.44	1.12		1.82	2.6	3.1	4.6	. 159	. 196
MAP3s/PCN Penn State	2	2B	1								5/5/07/2				5.1	.121	. 164
UAPSP	-		_	19		2.63	2.93	. 52	3.28	1.44	1.66	1.92	3.4	4.6	5.4	.120	. 146
Scranton	2	2A	1	37		1.67	2.25	84	3.66	2.36	.45	1 17	2.7		11.3	.146	.169

2-Apr-1986 Page 4

State							^		4 - 144		centra						
Network	Overall	Sita	Date		N		Geom	5 . 5 . 5				Per	centil	es			-S
Site Name	Rating			N		Mean mg/l	Mean mg/i	SD mg/l	Mean mg/l	SD mg/l	Min	25%	mg/1 50%	75%	Max	D-Sta Gau	tistic Log
South Carolina NADP																	
Cleason	3	3	1	11		2 62	2.13	45	2.32	.93	.93	1 04					2
South Dakota UAPSP	-		-				2.10	.40	2.02	. #3	.93	1.26	2.5	3.0	4.8	. 166	. 236
Brook ings	2	2A	1	14		1.30	. 97	.75	1.26	.76	. 23	.67	1.6	1.9	2.2	.169	157
Tennessee NADP											. 20	.07	1.0	1.5	2.2	.104	. 157
Elkmont	3	2A	3	8		1.61	1.55	. 22	1.59	.35	1.14	1.22	1.6	1.9	2.1	.147	
Walker Branch MAP3s/PCN	2	28	1	13		1.87	2.18	. 65	2.53	1.58	.78	1.15	2.4	3.4	6.4	.135	. 161 . 124
Oak Ridge UAPSP	2	28	1	19		1.89	2.24	. 67	2.73	1.75	.68	1.54	2.9	3.2	7.6	.191	. 172
Alamo	2	2B	1	17		1.19	1.43	. 92	2.02	1.56	. 28	.71	1.7	3.3	5.0	.192	120
Texas NADP										1.00	.20		*	3.3	0.0	.192	. 136
Longview	2	2B	1	11		1.65	2.59	.73	3.30	2.49	.98	1.18	2.9	3.7	8.4	.248	. 132
Victoria UAPSP	2	28	1	12		2.64	3.83	.77	5.66	3.81	1.19	2.61	3.4	7.2	12.9	.224	. 176
Marshall	2	24	1	19		1.53	1.81	.67	2.18	1.24	. 57	.95	2.4	3.2	4.5	.155	100
Vermont NADP														0.2	4.0	.100	. 192
Bennington UAPSP	2	2A	1	12		1.96	1.69	.77	2.15	1.51	.31	1.66	1.6	2.9	5.7	. 202	.113
Underhill Center	2	24	1	49		1.27	1.38	1.65	2.15	1.99	.11	. 98	1.5	3.2	16.3	.183+	. 112
Virginia NADP													1.0		10.5	.1034	.112
Big Meadows	1	1	1	16		1.20	1.47	.61	1.76	1.15	.72	.83	1.4	2.5	3.8	.205	. 136
MAP3s/PCN	3	3	1	11		1.32	1.42	. 65	1.73	1.22	.51	.83	1.4	2.1	4.5	.232	. 129
Virginia	2	2A	1	13		1.81	1.82	. 51	2.14	1.72	1.66	1.36	1.6	2.3	7.7	.362*	. 216
West Virginia NADP											-,,	2.32			•••	.0024	.210
Parsons	2	2B	1	12		1.51	1.48	. 43	1.60	.73	.88	.95	1.4	2.2	3.1	.176	. 162
Wisconsin NADP	*														0.1	.110	. 102
Lake Dubay	2	2B	1	11		2.94	2.82	. 37	2.96	.81	1.00	2.61	3.1	3.4	4.2	. 227	.316+
Spooner	1	1	1	12		1.98	1.75	. 64	2.69	1.26	.51	1.17	1.7	2.8	5.1	.173	.155
Trout Lake WISC	1	1	1	13		2.61	2.00	. 62	2.38	1.54	. 52	1.42	2.1	2.5	5.8	289+	. 182
Geneva Lake	2	24	2	33		2.47	2.59	. 66	3.13	1.93	.50	1.68	2.6	4.3	8.6	.149	. 668
Legend Lake	2	24	1	25		2.71	2.39	.70	3.03	2.42	. 50	1.59	2.4	4.2	12.5	.171	.681
Round Lake New Brunswick CANSAP	1	1	1	25		2.66	1.52	. 89	2.86	1.37	. 25	.85	1.8	3.1	4.7	.127	. 164
Acadia Fes	3	3	1	3		1.42	1.30	. 48	1.36	.47	.82	.82	1.6	1.7	1.7	.331	.346

2-Apr-1986 Page 5

State						Wtd	Geome	tric	Arith		centrat		centil				
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD			mq/I	03			tistic
Site Name	Rating			N	BDL	mg/l	mg/I	mg/I	mg/I	mg/I	Min	25%	50%	75 %	Max	Gau	Log
tewfound land																	
Stephenville	3	3	1	3		1 37	1.29	34	1.33	.39	.96	.96	1.3	1.7			
lova Scotia CANSAP			-			2.01			1.00	.00	. 50	. 90	1.0	1.7	1.7	.214	. 177
Kejimkujik (a)	2	2A	1	3		1.66	.98	. 29	1.61	. 28	.72	.72	1.6	1.3	1.3	.261	. 238
Truro	3	3	1	3		1.97	1.96	. 89	1.97	.17	1.79	1.79	2.6	2.1	2.1	.177	. 186
ntario CANSAP														•		.111	. 100
Dorset (a)	1	1	1	3		2.86	2.85	. 68	2.85	.24	2.67	2.67	2.8	3.1	3.1	.314	. 388
ELA (a)	3	2A	3	3		2.67	2.33	. 18	2.36	.42	1.97	1.97	2.3	2.8	2.8	.227	. 265
Kapuskasing	3	3	3	2		3.38	3.61	.49	3.83	1.81	2.55		3.8	2.0	5.1	.268	. 266
Mount Forest (a) APIOS-D	3	3	1	3		4.12	4.12	. 65	4.12	.21	88.8	3.88	4.2	4.3	4.3	.374	. 374
Balsas Lake	2	1	2	33		2.69	2.29	.77	2.94	1.93	.45	1.35	2.5	4.7	7.6	.166+	. 122
Charleston Lake	2	2A	2	27		1.52	1.26	. 84	1.63	1.18	. 25	.60	1.3	2.9	3.8	.148	. 113
Dorset (b)	1	1	1	36		2.15	1.85	. 98	2.61	2.16	.25	1.06	1.9	3.6	9.4	.146	. 117
Graham Lake	2	1	2	31		2.23	1.65	. 93	2.49	2.56	.36	.65	1.8	3.2	12.6	.196+	. 166
Lac Le Croix (b)	2	2A	2	12		1.65	1.56	.71	1.87	1.61	. 25	1.23	1.5	2.6	3.8	.177	. 248
Longwoods (b)	2	28	1	28		2.69	2.89	. 32	3.63	.96	1.65	2.27	3.6	3.7	4.8	.122	. 588
Melbourne	2	2A	1	27		2.94	3.23	. 42	3.50	1.39	1.45	2.65	3.3	4.2	6.9	.168	. #9
Nithgrove	1	1	1	36		2.15	1.91	. 99	2.74	2.12	.15	1.15	2.3	3.7	9.1	.121	. 133
North Easthope	2	2A	1	32		2.66	3.64	.61	3.66	2.66	.88	1.84	3.6	4.7	8.3	.164	. 132
Railton	2	1	2	29		2.98	3.62	. 82	4.89	4.13	.36	2.52	3.6	4.2	23.5	.268*	. 201
Raven Lake	2	1	2	32		2.26	2.42	. 96	3.65	4.14	.26	1.53	2.6	4.5	23.5	.222*	. 689
Wellesley	2	2B	1	35		2.45	3.13	. 58	3.66	2.66	.85	1.85	3.3	5.1	8.6	.149	. 693
Whitman Creek	3	2A	3	18		2.59	2.28	.71	2.85	1.91	.86	1.63	2.6	3.6	7.6	.162	. 166
APIOS-C																	. 100
Alvinston	3	2A	3	3		3.76	3.71	. #6	3.72	.24	3.45	3.45	3.8	3.9	3.9	.364	. 369
Bear Island	2	2A	1	3		2.38	2.43	. 26	2.48	.66	1.96	1.96	2.3	3.2	3.2	.247	. 215
Campbellford	3	2A	3	3		3.62	3.48	. 36	3.50	1.63	2.55	2.55	3.4	4.6	4.6	.224	. 187
Colchester	3	2A	3	2		4.31	4.37	. 67	4.37	.32	4.15		4.4		4.6	.260	. 266
Coldwater	1	1	1	3		3.16	3.00	. 22	3.05	.65	2.48	2.40	3.1	3.7	3.7	.175	. 195
Dalhousie Mills	2	2B	2	3		2.78	2.58	. 46	2.77	1.23	1.60	1.60	2.7	4.6	4.6	.264	. 196
Dorion	1	1	1	3		3.36	3.46	. 22	3.45	.77	2.86	2.86	3.3	4.3	4.3	.269	. 246
Dorset (c)	1	1	1	3		2.72	2.68	. 16	2.68	. 26	2.48	2.46	2.8	2.9	2.9	.269	. 279
Golden Lake	1	1	1	3		2.31	2.22	. 16	2.23	. 24	2.65	2.65	2.1	2.5	2.5	.384	. 297
Huron Park	2	2A	2	3		3.52	3.65	. 12	3.67	.46	3.48	3.46	3.4	4.2	4.2	.385	. 385
Killarney	2	2A	2	3		3.22	3.26	. 65	3.27	.16	3.15	3.15	3.2	3.4	3.4	.328	. 325
Lac Le Croix (a)	3	2A	3	3		2.30	2.77	. 45	2.97	1.42	2.66	2.66	2.3	4.6	4.6	.347	.327
Mattawa	2	24	1	3		2.11	2.15	. 26	2.28	. 58	1.65	1.65	2.1	2.8	2.8	.261	. 175
McKellar	2	24	2	3		3.33	3.15	. 13	3.17	.43	2.75	2.75	3.2	3.6	3.6	.182	. 175
Merlin	2	2A	2	3		4.71	4.52	. 15	4.55	.69	4.16	4.16	4.2	5.3	5.3	.368	. 356
Moonbeam	3	24	3	2		3.68	3.61	. 13	3.63	.39	2.75		3.6		3.3	.266	. 260
Nakina	3	3	3	3		4.27	2.73	1.12	3.73	2.63	.75	.75	4.8	5.7	5.7	.317	. 356

2-Apr-1986 Page 6

2										Con	centrat	ion					
State			- 10			Wtd	Geome	tric	Arith				centil	es			(-S
Network Site Name	Overall Rating			N	BDL	Mean mg/l	Mean mg/l	SD mg/l	Mean mg/l	SD mg/l	Min	25%	mg/1 56%	75%	Max		tistic
0.4																	Log
Ontario																	
APIOS-C																	
Palmerston .	2	24	1	3		3.58	3.60	. 64	3.66	.13	3.50	3.50	3.5	3.7	3.7	914	910
Pickle Lake	2	24	2	3		3.10	3.61	. 69	3.62	.29	2.86	2.80	2.9			.314	. 312
Port Stanley	3	2B	3	2		3.96	3.92	. 85	3.92	.18	3.86	2.00	3200.20	3.4	3.4	. 321	. 316
Quetico Centre	2	1	2	3		2.96	2.63	. 66	2.93				3.9		4.6	. 260	. 260
Ransey	5	2A	î	3		2.62		1000110011	57 1 5 5 5 5	1.51	1.35	1.35	3.1	4.4	4.4	. 211	. 274
Saith's Falls	3	3	å				200	. 28	1.97	. 51	1.46	1.46	2.1	2.4	2.4	. 269	. 293
Uxbridge	3		2	3		2.08	1.89	. 65	2.18	1.44	1.65	1.05	1.7	3.8	3.8	. 298	. 232
	2	2B	2	3		3.26	3.17	. 09	3.18	.36	2.96	2.96	3.2	3.5	3.5	.211	. 199
Waterloo	2	2A	2	3		3.89	3.83	. #5	3.83	.18	3.65	3.65	3.8	4.6	4.6	. 264	. 216
Wilberforce	1	1	1	3		2.56	2.48	. 25	2.45	. 58	1.86	1.86	2.7	2.9	2.9	.302	.319
Wilkesport	2	2A	2	3		5.43	5.61	. 19	5.67	.99	4.35	4.35	4.7	6.2	6.2	57 Star 5	
Quebec						7.7					4.00	4.00	4.7	0.2	0.2	.329	. 319
CANSAP																	
Maniwaki	2	28	1	3		2.64	2.37	. 32	2.44	.76	1.65	1 45	0.7			121	440
Sept Isles	3	3	2	3		1.33	1.26	7.00				1.65	2.7	3.6	3.5	. 364	. 323
			4	9		1.00	1.20	. 36	1.29	.35	.89	.89	1.4	1.5	1.5	. 333	344

2-Apr-1986 Page 1

State Network	Pe	eri(od S	UMBZ	rize	ed	Overall	Site	Data	*	×	×	×	% Col		N	Wtd Mean	S04	# C C-11	Total
Site Name	Fi			e Las			Rating		Comp	PCL	TP		VSMP	Eff	N	BOL	mg/I	Dep g/m2	% Sea Salt Correction	CR
Alabama UAPSP																				
Selma	Jur	1	1 83	Sep		1 83	2	2A	1	186	166	99	96	161	25		1 00			
Arkansas NADP				,			-		-		100	••	•0	101	25		1.99	. 52		2 6.1
Fayetteville	May	31	83	Aug	36	83	2	2 B	2	160	166	166	188	88	16		1.43	. 30		94.0
Warren 2WSW	May	31	83	Aug	36	83	2	24	1	100	100	92	91	164	18		2.18	.31		20.9 14.4
Delaware MAP3s/PCN																		.01		14.4
Lewes	Jur	1]	83	Sep)	83	2	2 A	1	166	100	98	89	111	17		3.97 3.81	1.83	4	46.1
Florida NADP		-															0.01	1.00	7	
Bradford Forest	May	31	83	Aug	36	83	2	2A	1	166	166	92	92	97	12	1	1.29	. 58 . 56	3	45.3
Georgia NADP		20														-			•	
Bellville Consolo Station			83			83	1	1	1	166	106	166	166	99	12		2.92	.43		14.7
Georgia Station UAPSP			83				3	2A	3	166	84	69	67	98	8		1.99	. 29		14.8
Uvalda Illinois	Jun	1	83	Sep	1	83	2	2A	1	166	166	98	92	98	23		1.49	.39		25.9
NADP																				20.9
Argonne			83	Aug			3	3	1	100	100	85	85	184	11		3.64	. 86		28 2
Bondville Dixon Springs			83	Aug			2	24	1	166	199	92	91	97	16		4.27	. 95		22.1
NIARC			83	Aug			2	2B	1	100	100	85	80	93	8		2.60	. 62		23.7
Salem	May			Aug			2	1	2	100	100	77	77	94	16		2.65	. 80		30.2
Southern III U	May			Aug		-	1	1	1	166	160	92	96	165	9		2.65	. 55		25.6
MAP3s/PCN Illinois			83				3	2B	3	100	100	69	67	161	8		2.77	.37		13.3
Indiana NADP	Jun	1	83	Sep	1	83	2	2A	2	166	100	98	88	66	15		4.55	1.67		23.5
Indiana Dunes	May	31	83	Aug	24	82	3	3		100	100									
Purdue U Ag Fars	May			Aug			2	2A	1 2	100	100	92	92	97	12		4.21	1.14		27.2
UAPSP Fort Wayne	Jun			_			_			100	79	77	77	99	16		4.69	.61		14.8
Rockport	Jun						3	3	1	100	100	98	96	99	18		2.75	. 45		16.4
Kansas NADP	JUI	1	00	sep	1	03	0	3	1	100	100	100	100	99	12		4.27	. 62		14.6
Konza Prairie UAPSP	May	31	83	Aug	30	83	2	2A	1	166	166	166	166	98	9		1.72	. 26		11.3
Lancaster	Jun	1	83	Sep	1	83	2	2A	1	100	99	99	94	95	17		1.39	. 29		20.7

2-Apr-1986 Page 2

State Network Site Name		st	Date		st	ate	Overall Rating	Rep	Comp		X TP	% VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l		% Sea Salt Correction	
Kentucky UAPSP																				
Clearfield	Jun	1	. 83	Se	D 1	83	2	2A	1	166	166	98	93	161	25		E 47			
Louisiana NADP			2.00			-	-		•		100	•0	•3	191	20		5.47	1.44		26.3
Iberia	May	31	83	Au	g 3	83	2	2A	2	166	96	76	83	99	16		1.12	. 65		
									_		-		•	•••	***		1.86	.61	6	57.7
Southeast Maine NADP	May	31	. 83	Au	g 3:	83	1	1	1	186	92	85	91	98	16		1.67	. 50	٠	46.8
The state of the s	May	31	83	Au	o 36	83	1	1	1	166	166	186	186	166	13		1 50			
							•	•	•	100	100	100	100	100	13		1.59	. 34	_	21.2
Caribou (a)	May	31	83	Au	a 36	83	3	2B	3	166	83	63	67	165	8		1.98	. 33	3	
Greenville Station	May	31	83	Au			3	2A	3	100	96	69	69	99	9		1.67	. 51		25.5
UAPSP							-	-	-		••	••	••	••			1.07	.44		26.1
Vinterport	Jun	1	83	Se	p 1	83	2	2A	1	186	166	99	95	94	21		1.57	.34		
									-			-	-				1.56	. 34	1	21.6
Maryland NADP																	1.00	. 34	1	
Tye	May	31	83	Aug	36	83	2	2A	1	100	166	92	92	93	11		4.59	.75		16.2
Massachusetts NADP											-						4.00	. 10		10.2
	May	31	83	Aug	36	83	3	24	3	166	65	85	82	96	9		4.56	. 88		19.5
East UAPSP	May	31	83	Aug	36	83	3	3	1	166	100	92	92	95	11		3.70	. 54		14.5
	Jun	1	83	Se	1	83	2	24	1	166	99	99	95	97	18		3.56	.78		
Michigan NADP			Ē									-	-	••	10		5.00	. 70		21.9
	May	31	83	Aug	36	83	3	1	3	92	83	69	75	102	9		1.73	. 46		26.6
	Jun	1	83	Aug	36	83	1	1	1	100	96	86	82	161	9		3.35	. 33		16.6
	May			Aug	36	83	2	2A	1	166	160	92	92	96	11		1.26	.27		21.7
	May				36		3	24	3	100	67	69	64	94	7		3.76	.69		18.5
Wellston UAPSP	May	31	83	Aug	30	83	1	1	1	160	98	85	83	97	16		3.01	. 54		17.9
	l		02						-		222									
Minnesota NADP	Jun	1	83	Sej) 1	83	2	2A	1	166	100	166	166	162	17		3.47	. 50		14.5
	May	31	83	Auc	30	83	1	1	1	166	86	92	92	96	11		.94	. 34		
	May			Aug			ī	ī	ī	100	100	92	91	94	16		1.57	. 34		36.3
Marcell APIOS-D	May	31	83		30		2	2 B	1	100	99	92	92	92	11		1.19	. 35		21.4 29.6
	lun	1	83	Sep	. 1	93	1	1	1	166	100	00	0.0							
Mississippi		•	•	561		00		1	1	100	100	98	98	86	19		.92	. 26		28.9
NADP																				
UAPSP	May	31	83	Aug	30	83	3	3	3	166	65	92	96	77	9		2.16	.66		31.2
Clinton	A		83		14		2	2A	1	166	166									

2-Apr-1986 Page 3

State Network Site Name	Fir	st	Dat	ummar e Las	t D	ate	Overall Rating	Rep	COMP	% PCL	% TP	% VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean ag/I		% Sea Salt Correction	
Missouri NADP																			*********	
Ashland			83		36	83	2	2B	1	100	166	166	166	98	11		2.65	. 35		17.1
University Forest Nebraska NADP	May	31	83	Aug	36	83	1	1	1	166	166	92	91	98	10		2.86	. 28		13.7
Mead	Mav	31	83	Aug	36	83	2	2A	1	166	188	-								
New Hampshire NADP	,	-	~	nug	50	00	1	ZA.	1	Tan	166	92	91	97	16		1.05	. 23		22.4
Hubbard Brook	May	31	83	Aug	36	83	1	1	1	166	166	166	166	99	12		2.83	. 62		
New Jersey NADP								ā					100	••	12		2.03	. 02		22.0
Washington Xing New York NADP	May	31	83	Aug	36	83	2	2 B	2	160	166	85	78	99	7		4.91	.72		14.7
Aurora	May	31	83	Aug	30	83	2	2A	1	166	166	92	91	94	10		6.49	.86		
Bennett Bridge	May	31	83	Aug	31	83	2	2A	1	100	100	100	166	166	12		5.19	1.60		13.2
Chautauqua	May			Aug			3	1	3	100	93	69	67	161	8		5.49	1.51		38.8 27.5
Hunt ington	May			Aug			2	1	2	100	95	76	77	163	16		4.43	.77		17.3
Jasper	May			Aug	30	83	2	2A	1	100	93	92	91	164	10		4.75	.69		14.6
Stilwell Lake MAP3s/PCN	May	-		Aug	36	83	2	2A	2	166	94	77	73	97	8		3.67	.81		22.6
Brookhaven	Jun			Sep			2	2B	1	166	99	98	87	128	13		3.43	1.85	2	38.6
Ithaca	Jun	-	75.7	Sep	-		2	24	1	100	166	99	95	100	18		5.65	1.63	•	28.9
Whiteface UAPSP	Jun	-		Sep			1	1	1	199	98	97	96	117	27		3.26	1.27		39.6
Big Moose North Carolina NADP	Jun	1	83	Sep	1	83	1	1	1	186	166	98	94	98	36		4.64	1.38		29.9
Clinton Station	May	31	83	Aug	38	83	2	2A	1	166	166	85	82	96	9		2.89	. 83		28.8
Finley (A)	May			Aug	30	83	2	2A	1	100	166	92	91	97	16		3.71	. 69		
Lewiston	May	31	83	Aug	36	83	2	2A	1	166	100	166	166	91	9		3.73	.71		18.7 19.1
B1 1 1 2 2 1			-														3.76	.71	1	19.1
Piedmont Station UAPSP	May			Aug			2	2A	1	100	100	166	166	166	11		4.26	. 65	•	15.2
Raleigh Nnio	Jun	1	83	Sep	1	83	2	2A	1	166	99	99	94	98	17		3.87	.74		19.2
NADP																				
Caldwell	May	31	83	Aug	30	83	3	3	1	166	100	-								
Delaware	May			Aug			2	2A	1	100	166	92	92	98	11		4.86	1.61		21.6
Vooster	May						3	3	3	100	76	92 77	92	162	11		3.77	. 65		17.4
MAP3s/PCN	,		~	nug	50	00		0	3	100	10	11	75	166	9		6.21	1.21		19.5
Oxford UAPSP	Jun	1	83	Sep	1	83	3	28	3	166	84	91	64	165	14		4.49	.79		17.7
McArthur	Jun	1	83	Sep	1	83	2	24	1	160	99	97	87	99	26		3.42	FC		
Zanesville	Jun			Sep	17-21	83	3	3	î	100	100	98	92	102	24		4.35	. 58 . 78		16.9 18.6

2-Apr-1986 Page 4

State Network Site Name			od Su Date			id late	Overall Rating	Site Rep	Data Comp	¥ PCL	% TP	% VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l	S04 Dep	Total * Sea Salt Precip Correction ca
Ok lahona																	-9/	100	
NADP																			
Clayton Lake	May	31	83	Aug	36	83	1	1	1	166	166	92	91	163	16		1.60	. 28	17.0
Great Plains Apiar							2	2A	i	166	166	86	86	184	8		1.38	. 25	17.8
Pennsylvania NADP									-			•	-	207	٠		1.30	. 25	17.8
Kane	May	31	83	Aug	36	83	2	24	1	100	166	92	92	94	11		5.14	1.65	32.2
Leading Ridge UAPSP			83				2	24	1	166	93	85	82	93	9		6.65	1.26	18.6
Scranton	Jun	1	83	Sep	1	83	2	24	1	166	99	97	88	94	21		4.95	. 88	16.1
South Carolina NADP												-					4.00		10.1
Cleason	May	31	83	Aug	30	83	3	3	1	166	166	92	92	98	11		4.69	.42	16.3
South Dakota UAPSP																			10,3
Brookings	Jun	1	83	Sep	1	83	2	2A	1	100	166	99	95	96	19		.98	. 27	27.1
Tennessee NADP																			27.4
Elkmont	May			Aug			2	2A	2	100	78	78	77	161	16		4.24	1.36	30.8
Walker Branch MAP3s/PCN			83	_			2	2B	2	186	79	85	86	163	8		4.13	. 66	16.6
Dak Ridge	Jun	1	83	Sep	1	83	2	2B	1	166	166	166	166	116	14		4.91	. 69	14.1
Texas NADP																			
Forest Seed Ctr			83				2	24	1	100	100	85	82	97	9		.81	. 24	29.4
Longview UAPSP			83				2	2 B	2	166	89	77	78	98	7		1.42	. 29	26.4
Marshall	Jun	1	83	Sep	1	83	2	24	1	100	166	99	94	161	17		1.49	. 27	18.2
Vermont NADP		750																	
Bennington UAPSP	May	31	83	Aug	36	83	2	2A	1	166	81	85	91	97	16		4.64	1.66	21.5
Underhill Center	Jun	1	83	Sep	1	83	2	24	1	100	166	98	94	185	32		2.68	. 96	33.5
Virginia NADP																			55.5
Horton's Station MAP3s/PCN	May	31	83	Aug	36	83	3	3	2	166	73	85	86	72	8		3.51	. 49	13.9
Virginia West Virginia NADP	Jun	1	83	Sep	1	83	2	2Å	1	166	166	98	96	167	18		4.19	1.30	31.1
Parsons	May	31	83	Aug	36	83	2	28	1	186	100	186	100	95	12		5.11	1.61	31.5

2-Apr-1986 Page 5

State Network Site Name	Fi	rst	Dat	ummai e Las	st	Date	Overall Rating	Rep	Comp	¥ PCL	% TP	% VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l		% Sea Salt Correction	
Wisconsin NADP										*****								******		
Lake Dubay			83			83	2	2B	1	98	88	85	83	96	16		2.72	. 60		22.3
Spooner	200		83		3	83	1	1	1	166	166	166	188	92	12		1.47	.61		41.3
Trout Lake WISC	May	31	83	Aug	36	83	2	1	2	166	72	77	82	97	9		2.19	. 60		27.5
Geneva Lake	Jur		83	Sep		83	2	2A	2	96	99	85	77	188	17		2.87	.72		25.€
Legend Lake	Jur	-	83	Sep		83	2	24	2	92	99	89	86	116	18		2.86	.69		24.2
Round Lake	Jur	1	83	Sep)]	83	1	1	1	166	100	99	97	95	33		1.36	.47		34.3
New Brunswick CANSAP													3.				1.00	.47		34.3
Acadia Fes Newfoundland CANSAP	Jun	1	83	Sep	1	83	3	3	1	166	186	186	166	87	3		2.96	.75		25.2
Stephenville	Jun	1	83	Sep	1	83	3	3	1	166	166	166	166	98	3		1.83			
									-			100	100	80	0		1.73	1.65		57.6
Nova Scotia CANSAP																	1.70	1.00	6	
Kejimkujik (a)	May	31	83	Aug	31	83	2	2A	1	186	100	166	100	97	3		.97	. 19		19.1
Truro	Jun	1	83	Sep	2	83	3	3	1	186	186	166	166	94	3		.95 1.66	. 18	2	28.4
Ontario CANSAP																	1.57	. 45	1	
Dorset (a)	May	31	83	Aug	31	83	1	1	1	166	166	186	166	88	3					
ELA (a)	Jun			Sep			2	2A	2	91	166	91	166	166	3		4.84	. 53		13.6
Kapuskasing	Jun			Sep	-		3	3	2	166	166	166	100	75	3		.65	. 11		16.1
Mount Forest (a) APIOS-D	Jun	1	83	Sep			3	3	ī	166	100	166	100	88	3		2.63 5.14	. 54 1 . 22		26.5 23.8
Balsan Lake	Jun	1	83	Sep	1	83	2	1	2	166	99	95	78		10					
Charleston Lake	Jun		83	Sep		83	2	2A	2	166	97	96	76	83 88	18 13		2.37	. 48		26.2
Dorset (b)	Jun		83	Sep		83	3	1	3	166	81	87	67	96	18		3.47	. 39		11.4
Graham Lake	Jun	1	83	Sep		83	2	i	2	166	92	96	76	162	13		3.66	.41		13.3
Lac Le Croix (b)	Jun	1	83	Sep	1	83	2	2A	ī	186	98	99	92	95	12		.65	. 57		16.3
Longwoods (b)	Jun	1	83	Sep	1	83	2	2B	ī	166	186	99	95	163	18		4.60	. 13 1 . 6 1		19.9
Me I bourne	Jun	1	83	Sep	1	83	2	24	2	186	94	93	76	112	19		4.17	1.42		25.2
Nithgrove	Jun	1	83	Sep	1	83	2	1	2	166	95	98	89	73	16		3.24	. 39		34.1
North Easthope	Jun		83	Sep		83	2	2A	1	186	99	98	96	182	19		2.72	. 86		31.8
Quetico Centre	Jun		83	Sep		83	1	1	1	166	84	93	81	96	25		.91	. 34		37.3
Railton	Jun	-	83	Sep		83	2	1	2	100	96	97	73	97	8		4.46	. 48		16.7
Raven Lake	Jun		83	Sep		83	1	1	1	166	99	97	88	165	21		3.61	. 55		18.3
Wellesley	Jun	_	83	Sep	_	83	2	2B	1	100	87	98	89	168	17		2.86	. 69		24.5
Whitman Creek APIOS-C	Jun	1	83	Sep	1	83	2	24	1	166	98	98	89	93	16		4.42	. 66		13.7
Alvinston	Marr	24	02	e	10	02														
Bear Island	May			Sep			2	2A	2	100	100	166	100	71	4		4.92	1.51		36.8
Campbellford	May	1	150	Aug			2	2A 2A	3	100 100	166	166	166	124 57	3		3.86 5.62	1.26		15.8 22.5

2-Apr-1986 Page 6

State	_													×			Wtd	S04		Total
Network			od Su				Overall			%	×	×	×	Col		N	Mean	Dep	% Sea Salt	Precin
Site Name	Fir	st	Date	Las	st D	ate	Rating	Rep	Comp	PCL	TP	VSL	VSMP	Eff	N	BOL	mg/l		Correction	
Ontario APIOS-C																				
Colchester	May	24	83	Seg	13	83	2	24	2	100	86	75	75	77	3		5.42	1.38		25.4
Coldwater	May	24	83	Ser	13	83	1	1	1	100	100	100		94	4		4.20	.86		19.6
Dalhousie Mills	May	24	83	Sep	13	83	3	2B	3	100	92	75		55	3		4.67	. 86		21.2
Dorion	May	24	83	Sep	13	83	1	1	1	100	100	100		96	4		1.19	.36		24.8
Dorset (c)	May	24	83	Sec	13	83	1	1	ī	100	100	166		92	Ā		3.97	.67		17.0
Ear Falls	May	24	83	Sep	13	83	3	3	2	100	100	100		75	7		.91	. 28		31.6
Expt. Lake Area	May	24	83		13		2	2A	ī	100	100	166		83	Ä		.86	. 19		23.3
Golden Lake			83		13		2	1	2	100	100	100		75	Ā		4.27	.98		300 77
Gowganda			83	1000	13		2	24	1	100	100	166		91	7		1.99	. 56		23.6
Huron Park			83		13		2	24	2	100	100	166	166	72	4		5.69	1.56		28.2
Killarney			83		13		3	24	3	100	67	75	75	64	3		4.46	1.13		26.4
Mattawa			83	Sep			2	24	1	100	166	100	186	82	4		3.58	.97		25.3
McKellar	May			Sep			2	24	2	100	100	100		73	4		5.64	1.67		27.6
Merlin	May			Sep			3	24	3	100	61	75	75	76	3		6.17	1.66		19.6
Milton	May			Sep			3	3	2	100	100	166	166	84	Ä		5.79	1.55		26.6
Moonbean			83	Sep			2	24	2	100	100	100	166	78	7		1.61	. 54		26.7
Palmerston			83	Sep			2	24	2	100	100	100	166	78	- 7		4.19	. 88		33.5
Pickle Lake	May		83	Aug			3	24	3	100	79	62	67	86	2		.74			19.6
Port Stanley	May	1000	83	Sep			2	2B	i	100	100	166	186	83	- 4		5.58	.16 1.92		22.6
Quetico Centre	May		83	Sep			2	1	2	100	81	82	75	84	3		1.69			34.4
Shallow Lake	May	2000000	83	Sep			2	24	2	100	100	166	186	77	4		4.72	.49 1.69		45.6
Uxbridge	May		83	Sep			2	2B	2	100	100	100	166	61	7		6.35			23.6
Waterloo	May	1000		Sep			2	24	2	100	86	75	75	81	3		4.16	1.23		19.3
Whitney	May			Sep			2	1	2	100	71	75	75	86	3			1.16		28.4
Wilberforce	May			Sep			2	î	2	100	160	166	166	78	4		4.36	. 86		19.9
luebec	,		-	Joh	10	00	•	•	-	100	100	100	TRE	10	•		4.38	. 95		21.7
CANSAP																				
Sept Isles	Jun	1	83	Sep	1	83	3	3	1	100	166	166	166	85	3		1.55	00		
		•	-	Jop		50			A	TOD	TOO	100	TOR	00	3			. 28		18.3
																	1.49	. 27	4	

2-Apr-1986 Page 1

										Cond	centrat	tion						_
State						Wtd	Geome		Arith	metic		Per	centil	es			-S	
Network	Overall				N	Mean	Mean	SD	Mean	SD			mg/I			D-Sta	tistic	
Site Name	Rating			N	BDL	mg/l	mg/I	∎g/l	mg/l	æg/l	Min	25%	50%	75%	Max	Gau	Log	
Alabama					A 00.00.00													**
UAPSP																		
Selma	2	2A	1	25		1.99	2.18	1.15	4.64	5.65	.32	.86	1.5	5.9	17.3	.289+	.146	
Arkansas																		
NADP																		
Fayetteville	2	2B	2	16		1.43	1.64	. 57	1.89	1.66	.85	.98	1.3	3.1	3.3	.286*	. 245	
Warren 2WSW	2	2A	1	16		2.18	2.47	. 61	2.94	1.95	1.18	1.38	2.2	4.1	7.8	.205	. 143	
Delaware																		
MAP3s/PCN																		
Lewes	2	2A	1	17		3.97	4.15	. 56	4.83	2.95	1.92	2.50	3.9	6.1	11.5	.175	. 165	
Florida																		
NADP																		
Bradford Forest	2	2A	1	12		1.29	1.32	1.61	2.10	2.27	. 21	.65	1.3	2.4	6.8	.278*	. 113	
Georgia NADP																		
Bellville	1	1	1	12		2.92	2.62	1.36	4.21	5.16	.37	.60	1.5	8.6	16.9	.289+	. 154	
Georgia Station	3	2A	3	8		1.99	1.81	. 64	2.15	1.35	.76	.98	1.9	3.6	4.3	.259	. 151	
UAPSP								2000							4.0	.200	. 101	
Uvalda	2	2A	1	23		1.49	1.61	1.69	1.83	2.29	.21	.42	8.8	1.8	8.9	.307+	. 162	
Illinois									57.55					1.0	0.0	. 5014	. 102	
NADP																		
Argonne	3	3	1	11		3.64	4.69	. 49	4.53	2.66	1.69	2.97	4.3	7.6	7.2	.168	. 138	
Bondville	2	2A	1	16		4.27	3.86	. 45	4.26	2.21	1.98	2.86	3.7	5.6	9.7	.222	. 139	
Dixon Springs	2	2B	1	8		2.66	3.35	. 59	3.80	1.81	1.68	2.21	4.2	4.8	6.9	.195	. 264	
NIARC	2	1	2	10		2.65	3.62	. 36	3.21	1.24	1.79	2.69	3.1	3.6	6.6	.245	. 178	
Salen	1	1	1	9		2.65	4.21	. 96	6.56	8.28	1.33	1.99	4.8	5.9	28.1	.418*	. 243	
Southern III U	3	28	3	8		2.77	3.31	.77	4.38	3.95	1.16	1.91	3.2	5.7	13.3	.299+	. 168	
MAP3s/PCN													0.2	0.7	10.0	.2004	. 100	
Illinois	2	2A	2	15		4.55	3.58	. 52	4.63	2 61	1.25	2.98	3.6	5.5	8.4	.213	. 162	
Indiana												2.00	0.0	0.0	0.7	.213	. 102	
NADP																		
Indiana Dunes	3	3	1	12		4.21	4.98	.42	5.46	2.82	2.64	3.58	4.9	6.5	13.4	.244+	. 156	
Purdue U Ag Farm	2	2A	2	16		4.89	4.96	. 66	6.46	6.79	2.59	3.16	4.6	5.9	25.3	.375+	. 274+	
UAPSP									3000						20.0	.0101	. 21 44	
Fort Wayne	3	3	1	18		2.75	3.66	. 49	3.41	1.59	1.26	1.98	3.6	4.8	6.1	.175	. 124	
Rockport	3	3	1	12		4.27	4.84	. 73	5.99	3.83	1.29	3.32	5.5	7.3	14.7	.194	. 171	
Kansas							3.55-4.1					0.02	0.0		44.7		. 1/1	
NADP																		
Konza Prairie	2	2A	1	9		1.72	1.75	. 56	2.66	1.57	.95	1.13	1.6	2.1	6.1	.344+	. 216	
UAPSP			_	-								4.10	1.0	2.1	0.1	.0777	. 210	
Lancaster	2	2A	1	17		1.39	1.32	.44	1.45	.64	. 59	.98	1.3	1.7	3.6	.173	. #99	
Kentucky	-	-11		170					2.70	.04		. 50	1.0	1.1	3.D	.1/3	. 844	
UAPSP																		
Clearfield	2	2A	1	25		5 47	5.20	92	7.44	6.26	.99	3.62	5.7	9.3	23.5	.196+	112	
31.0011.1010	-		*	20		9.71	W. E.D	. 42	fine and	0.20		0.02	0.7	W. 5	23.0	. TAO4	. 113	

2-Apr-1986 Page 2

State						Wtd	Geome	tric	Arith	metic	entrat						
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD		- rei	mg/I	163			-5 tistic
Site Name	Rating	Rep		N	BDL		mg/I	mg/I	ag/I	mg/I	Min	25%	50%	75%	Max	Gau	Log
Louisiana NADP																	
Iberia Southeast	2	2A 1	2	16			1.34	.75 . 36	1.74	1.34	.47	.74	1.0	2.8	4.5 1.5	.286+	. 289 . 227
Maine NADP	-		-				1.00		1.10	, 20	.00	. #5	1.2	1.5	1.0	. 200	. 221
Acadia > 11/81	1	1	1	13		1.59	2.88	. 95	4.22	3.66	.74	1.68	2.5	6.8	12.5	.219	.141
Caribou (a)	3	28	3	8		1.98	2.23	.70	2.74	1.83	.76	1.25	2.5	3.7	6.3	.173	. 166
Greenville Station UAPSP	-	2A	3	9		1.67	1.62	.78	2.64	1.33	.45	.78	2.1	3.1	4.3	.198	. 195
Winterport Maryland NADP	2	2A	1	21		1.57	1.47	.78	2.02	1.86	.42	.85	1.2	2.7	7.7	.242*	. 148
Wye Massachusetts NADP	2	2A	1	11		4.59	5.00	.60	5.68	2.52	1.17	4.13	6.6	7.5	16.1	.116	. 193
Cadwell	3	24	3	9		4.58	5.73	.67	6.93	4.48	1.77	3.67	6.2	9.8	10.0	0.00	
East UAPSP	3	3	1	11		3.78	3.66	.66	4.48	3.18	1.35	1.95	3.6	6.2	16.2 12.4	. 266 . 198	. 126 . 123
Turners Falls	2	2A	1	18		3.56	3.59	.68	4.27	2.66	1.57	2.19	3.2	7.3	9.7	.286+	140
Michigan NADP	-		•			0.00	0.00	.00	7.41	2.00	1.01	2.10	3.2	1.5	v .7	. 2804	. 149
Chassell	3	1	3	9		1.73	1.71	. 57	1.97	1.65	.67	1.65	1.8	2.9	3.8	.184	. 151
Douglas Lake	1	1	1	9		3.35	3.91	.79	5.49	6.13	1.61	1.87	4.1	5.3	21.3	.350*	. 208
Isle Royal Park	2	2A	1	11		1.26	1.49	. 53	1.71	1.03	.77	.91	1.5	2.3	4.2	.207	. 118
Kellogg	3	2A	3	7		3.76	5.88	. 63	7.63	4.78	2.90	3.63	5.2	12.7	15.0	.305*	. 268
Wellston UAPSP	1	1	1	16		3.61	2.87	. 49	3.16	1.40	1.69	2.43	2.9	3.9	6.6	.181	. 264+
Gaylord	2	2A	1	17		3.47	2.62	. 97	3.12	3.51	.39	.96	2.4	3.3	15.6	.292*	. 173
Minnesota NADP														•.•	20.2		. 270
Fernberg	1	1	1	11		. 94	1.11	. 57	1.31	.97	.45	.76	1.1	1.4	4.6	.299*	.179
Lamberton	1	1	1	10		1.57	1.83	. 46	2.64	1.13	1.69	1.30	1.6	2.4	4.8	.261*	. 181
Marcell APIOS-D	2	2 B	1	11		1.19	1.33	. 51	1.47	.62	. 55	.77	1.7	1.8	2.4	.176	. 248
Fernberg Mississippi NADP	1	1	1	19		.92	.97	. 66	1.24	1.12	.48	.68	1.6	1.3	5.1	. 267*	. 198+
Meridian UAPSP	3	3	3	9		2.10	1.99	. 46	2.19	1.68	1.67	1.34	2.6	2.9	4.5	.164	. 125
Clinton Missouri	2	2A	1	26		2.32	1.85	. 93	2.83	2.79	.45	.92	1.5	4.4	16.4	.312*	. 165
NADP	_		_						-								
Ashland	2	2B	1	11		2.65	2.12	. 63	2.59	1.96	.93	1.14	2.1	2.8	7.7	. 276*	. 149
University Forest Nebraska NADP	1	1	1	16		2.06	2.32	. 69	2.86	2.64	.66	1.54	2.5	3.6	7.7	. 230	.118
Mead	2	2A	1	16		1.65	.94	.71	1.25	1.27	.47	. 53	9.8	1.5	4.7	.271+	. 217

2-Apr-1986 Page 3

State						Wtd	Geome	tric	Arith	metic		Per	cant :				-S
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD		- 101	mg/I	42			
Site Name	Rating	Rep	Comp	N		mg/I	mg/I	mg/I	mg/I	ag/I	Min	25%	50%	75%	Max	Gau	tistic Log
New Hampshire																	
Hubbard Brook	1	1	1	12		0.00	0 70	-								4.7	
lew Jersey		1	1	12		2.63	2.73	.6/	3.22	2.19	1.36	1.80	2.3	4.4	9.0	. 228	. 165
NADP																	
Washington Xing	2	2B	2	7		4 01	5.81	50	6.72	9 09	3.17	9 40					
lew York		20				4.81	0.01	. 00	0.72	3.93	3.17	3.49	4.9	11.8	12.1	.249	. 224
NADP																	
Aurora	2	2A	1	16		6.49	5.98	. 56	6.64	2.54	1.51	5.37	6.8	9.6	9.8	107	***
Bennett Bridge	2	2A	ī	12		5.19	5.81	. 39	5.33	1.74	1.92	4.25	5.3	6.9	8.2	.187	. 292
Chautaugua	3	1	3	8		5.49	5.53	. 55	6.37	3.92	3.16	3.49	4.6	16.6	13.6	.293+	. 191
Huntington	2	ī	2	16		4.43	4.61	. 51	5.19	2.86	2.26	2.73	4.7	7.1	11.6	.293*	
Jasper	2	2A	ī	18		4.75	5.26	. 51	5.94	3.30	2.57	3.86	5.4	7.6	13.8	.230	. 148
Stilwell Lake	2	2A	2	8		3.57	4.73	. 54	5.38	3.62	2.49	2.87	4.7	7.7	11.2	. 284	. 193
MAP3s/PCN				_						0.02	2.70	2.01	7.7	1.1	11.2	. 204	. 193
Brookhaven	2	2B	1	13		3.43	4.69	. 57	4.86	3.53	2.21	2.59	3.2	F 1	12.5	.288*	. 211
Ithaca	2	2A	1	18		5.65	5.11	.62	6.16	4.11	1.83	3.46	4.9	8.1		.180	.126
Whiteface	1	1	1	27		3.26	2.94	. 69	3.74	2.86	1.86	1.73	2.8		12.5	.174*	. 102
UAPSP										2.00	2.00	2.70	2.0	0.2	14.0	. 1/44	. 182
Big Moose	1	1	1	39		4.64	4.21	. 66	5.14	3.45	.89	2.85	4.1	6.8	15.6	.176*	. 189
orth Čarolina													*	0.0	10.0	. 1104	· Las
NADP																	
Clinton Station	2	24	1	9		2.89	2.64	.75	3.29	2.12	.85	1.47	2.4	5.6	6.9	.212	. 169
Finley (A)	2	24	1	16		3.71	3.12	.72	3.94	2.85	1.18	1.58	3.1	6.7	9.5	.216	. 166
Lewiston	2	2A	1	9		3.73	3.71	. 66	4.41	2.58	1.26	2.25	4.1	5.7	9.7	.212	. 226
Piedmont Station	2	2A	1	11		4.26	4.12	. 84	5.33	3.43	.85	2.57	4.4	7.9	11.6	.151	.154
UAPSP																	
Raleigh	2	2A	1	17		3.87	3.41	.71	4.22	2.69	.99	1.69	3.9	6.6	9.4	.192	. 132
hio																	
NADP	~																
Caldwell	3	3	1	11		4.86	6.26	.72	7.82	5.45	2.69	2.93	5.2	14.1	15.7	.273*	. 253
Delaware	2	2A	1	11		3.77	5.23	.77	6.99	6.25	1.88	2.42	6.0	9.5	23.3	.268*	. 137
Wooster	3	3	3	8		6.21	4.73	. 57	5.53	3.64	2.48	2.94	4.4	7.5	13.8	. 266	. 184
MAP3s/PCN	_		_	2.2													
0xford	3	28	3	14		4.49	4.92	. 61	5.75	3.65	1.54	3.63	5.2	9.0	11.5	.146	. 145
UAPSP																	
McArthur	2	2A	1	26		3.42	4.52	. 87	6.74	8.18	1.64	2.38	4.6	7.9	38.8	.259*	. 689
Zanesville	3	3	1	24		4.35	4.42	. 63	5.20	2.69	.92	2.67	5.4	7.0	11.7	. 688	.147
k lahoma NADP																	
														-	10.16		
Clayton Lake	1	1	1	16		1.66	2.19	.71		3.27		1.40	1.7		12.6	.337*	. 213
Great Plains Apiar	2	24	1	8		1.38	1.66	. 62	2.61	1.47	.94	1.56	1.3	3.5	4.6	.380*	. 368
ennsylvania NADP																	
Kane		24		11		E 14	F 80	70									Check and Check
kane Leading Ridge	2 2	2A 2A	1	11		5.14	5.08	.72	6.32	4.42	1.23	3.66	6.1		17.5	. 236	. 189
UAPSP	_	950		-		6.65	7.75	. 53	8.78	4.60	3.48	4.93	7.6	13.6	16.2	. 216	. 165
Scranton	2	2A	1	21		4.95	4.43	. 76	5.73	3.96	1.33	2.34	4.2	8.8	13.8	. 263*	. 153

2-Apr-1986 Page 4

State						Wtd	Cana	4-1-	A-:Ab		entrat						
Network	Overall	Site	Data		W	Mean	Geome	SD	Mean	metic SD		- Per	centil	es		Visco 100 - 200	-S
Site Name	Rating			N	BDL	mg/I	mg/I	mg/l	mg/I	mg/l	Min	25%	mg/1 50%	75%	Max	D-Sta Gau	tistic Log
South Carolina NADP																	
Cleason South Dakota UAPSP	3	3	1	11		4.69	3.83	.74	4.72	2.87	.89	2.27	4.8	8.1	11.6	.139	. 222
Brookings Tennessee NADP	2	2A	1	19		.98	1.68	. 68	1.33	.87	.25	.17	1.6	2.1	3.4	.238+	. 118
Elknont	2	2A	2	16		4.24	3.22	. 97	4.53	3.35	.46	1.66	3.2				
Walker Branch MAP3s/PCN	2	2 B	2	8		4.13	4.36	. 67	5.26	3.36	1.68	2.38	4.4	8. 6 8.8	9.3 16.6	. 238 . 186	. 201 . 134
Dak Ridge NADP	2	2 B	1	14		4.91	5.76	. 84	7.89	6.78	1.83	2.91	5.3	11.5	24.6	. 203	. 163
Forest Seed Ctr	2	24	1	9		. 81	1.65	. 58	1.22	.72	.47	.61	1.1	1.7	2.7	. 228	.144
Longview UAPSP	2	2 B	2	7		1.42	1.94	. 64	2.33	1.61	.83	1.33	1.7	3.7	5.3	. 288	. 186
Marshall Vermont NADP	2	2A	1	17		1.49	1.50	.61	1.82	1.32	.68	1.62	1.3	2.2	5.5	.362+	. 186
Bennington UAPSP	2	2A	1	10		4.64	4.89	. 58	5.75	3.85	1.87	3.55	4.6	7.2	15.2	.294+	. 289
Underhill Center Virginia NADP	2	2A	1	32		2.68	2.78	. 92	3.96	3.32	. 25	1.50	2.9	6.0	13.5	.184*	. 996
Horton's Station MAP3s/PCN	3	3	2	8		3.51	3.56	.71	4.16	1.82	.78	2.76	4.6	5.4	6.1	. 234	. 251
Virginia West Virginia NADP	2	2A	1	18		4.19	4.17	.73	5.12	2.84	.82	2.28	4.8	8.2	9.6	.136	. 191
Parsons Visconsin NADP	2	2 B	1	12		5.11	6.66	. 45	6.61	3.26	3.68	4.89	5.8	9.2	13.9	.166	. 113
Lake Dubay	2	28	1	16		2.72	3.66	. 88	4.68	3.29	.93	1.48		7.4		***	
Spooner	ī	1	ī	12		1.47	1.35	. 59	1.57	.95	.48	.86	2.9	7.6	9.8	.296+	. 158
Trout Lake WISC	2	1	2	9		2.19	2.09	. 57	2.43	1.46	.92	1.34	1.9	3.6	5.3	. 218 . 269	. 149 . 182
Geneva Lake	2	24	2	17		2.87	2.66	.47	2.97	1.67	1.35	1.73	2.7	3.3	8.2	.254*	. 152
Legend Lake	2	2A	2	18		2.86	1.78	.86	2.48	2.15	.38	.92	1.6	3.5	8.2	.199	. 117
Round Lake	1	1	1	33		1.36	. 98	. 88	1.34	1.86	.89	.58	1.2	1.7	5.1	.145	. 127

2-Apr-1986 Page 5

State	2 200				Wtd	Geome	etric	Arith		central		centi			K	-S
Network	Overall				N Mean	Mean	SD	Mean	SD			mg/I				tistic
Site Name	Rating			N E	BDL mg/l	mg/l	mg/i	mg/l	mg/l	Min	25%	50%	75%	Max	Gau	Log
New Brunswick CANSAP																
Acadia Fes	3	3	1	3	2.96	3.13	. 31	3.23	.96	2.26	2.20	3.6	3.9	3.9	.319	. 334
Newfound I and CANSAP												0.0	0.5	0.8	.019	. 334
Stephenville	3	3	1	3	1.83	1.64	. 44	1.74	.68	1.66	1.66	1.9	2.3	2.3	.256	. 296
Nova Scotia								1940					2.0	2.0	.200	. 200
CANSAP																
Kejimkujik (a)	2	24	1	3	. 97	1.62	. 66	1.16	.62	. 48	.48	1.3	1.7	1.7	.248	. 363
Truro	3	3	1	3	1.60	1.58	.86	1.96	1.19	.64	.64	2.6	3.6	3.6	.216	. 292
Ontario						3000					.01	2.0	J. D	3.0	.210	. 282
CANSAP																
Dorset (a)	1	1	1	3	4.84	4.86	. 43	5.11	2.26	3.15	3.15	4.7	7.5	7.5	.244	.196
ELA (a)	2	2A	2	3	. 65	.76	. 44	.81	.37	.51	.51	8.7	1.2	1.2	.292	. 249
Kapuskasing	3	3	2	3	2.63	2.34	. 84	2.84	1.69	.88	.88	3.8	3.9	3.9	.376	. 386
Mount Forest (a)	3	3	1	3	5.14	5.98	. 86	7.49	6.38	3.39	3.39	4.3	14.8	14.8	.361	. 333
APIOS-D										0.00	0.00	4.0	14.0	14.0	.301	. 333
Balsan Lake	2	1	2	18	2.37	2.76	. 91	3.85	3.39	.48	1.61	2.7	Б.1	12.8	.171	. 892
Charleston Lake	2	2A	2	13	3.47	3.55	. 59	4.11	2.14	1.28	2.45	3.8	6.4	7.4	.144	. 135
Dorset (b)	3	1	3	18	3.66	3.81	. 86	5.29	4.55	.96	2.69	3.6	7.4	18.6	.193	. 686
Graham Lake	2	1	2	13	3.51	3.33	. 69	4.06	2.72	.65	2.32	3.5	4.9	11.2	.227	. 143
Lac Le Croix (b)	2	2A	1	12	. 65	.71	1.63	1.01	.79	.65	. 51	6.8	1.6	2.5	.281*	. 264
Longwoods (b)	2	2B	1	18	4.66	3.68	.67	4.41	2.47	.75	3.15	3.7	5.9	9.2	.268*	. 214
Melbourne	2	2A	2	19	4.17	3.77	. 64	4.42	2.22	.76	2.98	4.1	6.2	8.6	.119	. 143
Nithgrove	2	1	2	16	3.24	2.34	. 95	3.56	3.81	.46	1.31	2.6	4.6	15.8	.221*	. 129
North Easthope	2	2A	1	19	2.72	2.54	. 75	3.67	1.74	.26	1.96	3.6	3.6	8.6	.184	. 218:
Quetico Centre	1	1	1	25	.91	.71	. 83	. 98	.79	.25	.36	6.7	1.4	2.7	.178	. 157
Railton	2	1	2	8	4.46	3.60	. 98	5.84	7.36	1.16	1.76	3.6	6.8	23.3	.297*	. 161
Raven Lake	1	1	1	21	3.61	3.13	.72	3.93	2.85	.75	1.97	3.5	4.7	13.3	.203*	. 125
Wellesley	2	2B	1	17	2.80	2.94	.63	3.41	1.73	.45	2.38	3.1	4.1	7.3	.169	. 125
Whitman Creek	2	2A	1	16	4.42	3.72	.78	4.74	3.65	1.56	1.97	3.4	7.6	13.8	.216	. 123
APIOS-C												9.1		10.0	.210	. 123
Alvinston	2	24	2	4	4.92	5.12	. 17	5.18	.94	4.55	4.56	4.8	6.2	6.6	.324	.364
Bear Island	2	2A	1	3	3.80	3.81	. 65	3.82	.21	3.65	3.65	3.7	4.6	4.0	.292	. 288
Campbellford	3	2A	3	4	5.62	6.62	. 48	7.18	3.14	3.80	4.15	7.5	9.9	9.9	.303	. 298
Colchester	2	2A	2	3	5.42	5.85	. 35	6.16	2.22	4.35	4.35	5.3	8.6	8.6	. 299	. 268
Coldwater	1	1	1	4	4.20	3.81	. 48	4.11	1.62	1.96	2.42	4.4	5.5	5.6	.222	. 296
Dalhousie Mills	3	2B	3	3	4.67	4.63	. 34	4.18	1.43	2.95	2.95	3.8	5.7	5.7	.259	. 226
Dorion	1	1	1	4	1.19	1.12	. 81	1.36	.76	.35	.56	1.6	2.0	2.6	. 259	. 282
Dorset (c)	1	1	1	4	3.97	4.86	. 22	4.14	.96	3.25	3.35	3.9	5.1	5.4	.224	. 189
Ear Falls	3	3	2	4	.91	. 91	. 34	. 95	.36	.60	.65	1.6	1.2	1.2	.298	. 292
Expt. Lake Area	2	2A	1	4	. 80	. 80	. 67	. 86	.66	.75	.75	8.8	0.8	Ø.8	.200	. 367
Golden Lake	2	1	2	4	4.27	3.87	. 58	4.29	1.83	1.65	2.39	4.9	5.6	5.8	.318	.368
Gowganda	2	2A	1	4	1.99	2.23	. 80	2.75	1.76	.86	1.84	2.8	4.4	4.5	. 252	. 261
Huron Park	2	2A	2	4	5.69	6.00	. 41	6.36	2.35	3.55	4.81	6.5	8.5	8.8	.215	. 236
Killarney	3	24	3	3	4.46	4.54	. 43	4.82	1.87	2.86	2.80	5.1	6.5	6.5	.237	. 286

2-Apr-1986 Page 6

										Con	centrat	tion					
State			22			V td			Arith	metic		Per	centil	es		K	-S
Network	Overa!!				N	Mean		SD	Mean	SD			mg/I				tistic
Site Name	Rating	Rep	Comp	N	BOL	eg/l	mg/l	mg/l	mg/l	mg/l	Min	25%	58%	75%	Max	Gau	Log
Ontario																	
APIOS-C																	
Mattawa	2	2A	1	4		3.58	3.72	. 25	3.81	.99	3.65	3.68	3.5	4.9		0.40	050
McKellar	2	2A	2	Ä		5.64	5.78	. 29	5.96	1.76	4.26	4.52	5.6	200	5.2	. 248	. 253
Merlin	3	2A	3	3		6.17		.68	6.33	.48	5.85			7.7	8.4	. 298	. 257
Milton	3	3	2	Ă		5.79		. 27	5.88	1.57	4.65	5.85	6.4	6.8	6.8	. 181	. 191
Moonbeam	. 9	24	5	- 7		1.61	1.50	.43	1.68			4.39	5.8	7.4	7.8	.156	. 168
Palmerston	•	2A	5	- 7				75. 5.00		.64	.85	1.00	1.6	2.2	2.4	.188	. 221
Pickle Lake		2A	-	7		4.19	4.51	. 35	4.71	1.63	3.66	3.26	4.5	6.4	6.9	.192	. 143
Port Stanley	3	2B	•	- 2		.74	. 94	.41	. 97	.39	.76	2	1.0		1.3	. 260	. 266
Quetico Centre	2	20	1	:		5.58	5.96	.11	5.99	.62	5.20	5.37	6.6	6.6	6.7	.194	. 216
Shallow Lake	2	1	2	3		1.69	1.66	. 38	1.65	.35	.65	.65	1.2	1.3	1.3	. 33 3	.347
	2	2A	2	4		4.72	4.50	. 48	4.84	1.79	2.26	3.61	5.5	6.6	6.2	.384*	. 486,
Uxbridge	2	2B	2	4		6.35	6.83	. 19	6.93	1.24	5.15	5.61	7.4	7.8	7.8	.274	. 299
Waterloo	2	2A	2	3		4.10	4.61	. 14	4.03	. 55	3.40	3.48	4.3	4.4	4.4	.353	. 356
Whitney	2	1	2	3		4.36	4.36	. 20	4.42	.92	3.70	3.76	4.1	5.4	5.4	.362	. 286
Wilberforce	2	1	2	4		4.38	4.51	. 28	4.64	1.18	3.16	3.41	4.9	5.6	5.7	.241	. 242
Quebec																-25	
CANSAP																	
Sept Isles	3	3	1	3		1.55	1.53	. 34	1.58	. 52	1.68	1.68	1.5	2.1	2.1	.197	. 186

2-Apr-1986 Page 1

State Network	Pe	erio	od S	UMM 2	rizo	ed	Overall	Site	Data	x	x	×	*	% Col		N	Wtd Mean	S04 Dep	W C P-11	Total
Site Name	Fii	rst	Dat	e Las	st I	Date	Rating	Rep	Comp	PCL	TP	410000	VSMP	Eff	N	BOL	mg/l	g/m2	% Sea Salt Correction	CE
Alabama NADP																				
Blackbelt UAPSP	Aug	3	83	Nov	29	83	1	1	1	106	166	100	166	161	11		1.63	. 32		38.9
Selma Arkansas NADP	Sep	1	83	Dec	: 1	83	2	2A	1	100	100	100	160	166	21		.76	. 29		38.3
Buffalo River	Aug	36	83	Nov	29	83	3	1	3	100	85	69	69	99	9			**		
Fayetteville	Aug	36	83		29	83	2	2B	1	100	166	85	85	93	11		1.11	. 35		31.9
Warren 2WSW	Aug	36	83	Nov	29	83	2	2A	1	166	100	92	92	99	12		.87	. 32		28.3
Delaware MAP3s/PCN													-	-			.07	. 32		37.2
Lewes	Sep	1	83	Dec	1	83	2	2A	2	100	99	96	75	164	12		1.93	. 65		33.7
Florida NADP																1		. 48	22	33.1
Bradford Forest	Aug	36	83	Nov	29	83	3	2A	3	100	74	68	67	94	8		1.18	. 43		36.5
CIFANT	Aug	30	83	Nov	29	83	2	2A	2	100	87	77	77	00	1.0		1.10	. 40	16	
Everglades Nat. Pa	Sep	6	83	Nov	_		2	2A	2	186	96	92	92	99 87	16 11		1.14	. 35		36.5
Connin									_			•2	•2	01	11		.93	. 27	26	23.1
Georgia NADP																			-	
Bellville	Aug	36	83	Nov	29	83	1	1	1	166	166	85	83	97	16	1	.88	10		
Georgia Station UAPSP	Aug	38	83	Nov	29	83	2	2A	1	100	166	85	83	166	16	•	1.26	. 19 . 38		21.4 38.4
Uvalda	Sep	1	83	Dec	1	83	2	2A	1	166	99	98	91	97	26		.72	. 14		19.6
Illinois NADP																				19.0
Argonne	Aug			Nov			3	3	1	100	100	92	92	162	12		2.82	. 96		31.9
Dixon Springs NIARC	Aug			Nov	744		2	2B	1	100	160	85	85	86	11		1.93	.74		38.4
Sales	Aug		-	Nov	1000		1 2	1	1	100	166	100	100	161	13		2.19	.61		27.7
Southern III U	Aug	-	-	Nov			2	1 2B	2	166	100	77	75	166	9		1.83	.70		38.4
MAP3s/PCN	, and	-	•	NOT	2.0	65	-	20	1	700	100	85	85	99	11		1.70	. 62		36.2
Illinois	Sep	1	83	Dec	1	83	3	2A	3	100	99	96	63	164	15		1.98	. 54		07.4
Indiana NADP											-5.2	-			10		1.00	. 54		27.6
Hunt ington		6	0.00	Nov	1000	7.7	2	2A	2	100	75	75	75	76	9		2.67	. 67		27.4
Indiana Dunes	Aug			Nov				3	2	92	95	85	91	96	16		2.38	. 50		26.9
Purdue U Ag Fara UAPSP	Aug			Nov	29	83	2	2A	1	100	100	100	166	95	11		2.13	. 53		25.6
Fort Wayne	Sep		83	Dec	100	83		3		100	166	96	86	94	25		2.14	. 56		26.1
Rockport	Sep	1	83	Dec	1	83	3	3	1	100	100	166	186	96	20		2.14	.61		28.6

2-Apr-1986 Page 2

State Network Site Name	Pe Fir	rio st	d Su Date	ee a r	ize t D	d	Overall Rating	Site Rep	Data Comp	¥ PCL	% TP	% VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean ag/l		Sea Salt Correction	Total Precip
Kansas NADP																				
Konza Prairie UAPSP	Aug	30	83	Nov	29	83	2	2Å	1	166	160	85	85	97	11		1.25	. 36		28.8
Lancaster	Sep	1	83	Dec	1	83	2	24	1	166	166	188	166	93	19		1.36	.38		27.6
Kentucky NADP																	2.00			21.0
Clark State Fish H	Aug	30	83	Nov	29	83	1	1	1	166	91	85	82	98	9		1.88	. 46		21.1
Lilley Cornett Woo UAPSP	Sep	1	83	Nov	29	83	2	2A	2	94	99	87	91	93	16		1.38	. 21		15.4
Clearfield Louisiana	Sep	1	83	Dec	1	83	2	2A	1	100	166	99	97	164	28		2.27	. 54		23.8
NADP																				
Iberia	Aug	31	83	Nov	29	83	3	2A	3	166	76	61	66	186	6		.84 .75	.37 .34	12	44.7
Maine NADP																			**	
Acadia > 11/81	Aug	30	83	Nov	29	83	1	1	1	186	188	92	92	98	11	1	1.67	.64 .47	12	66.6
Caribou (a)	Aug	30	83	Nov	29	83	2	2 B	1	166	166	92	92	97	12	-	1.12	.37	12	33.1
Greenville Station UAPSP				Nov	29	83	2	2A	1	186	99	85	85	94	11	•	1.19	.41		34.4
Winterport	Sep	1	83	Dec	1	83	2	2 A	1	166	166	100	166	89	18	1	.91 .78	.38		41.5
Maryland NADP			×													•	.70	. 32	4	
Wye Massachusetts NADP	Aug	36	83	Nov	29	83	2	2A	1	166	166	166	166	95	13		1.51	.42		27.5
Cadwell	Aug	30	83	Nov	29	83	2	24	1	166	83	85	85	93	11		1.11	40		
East UAPSP	Aug			Nov			3	3	î	100	98	92	91	166	16		1.49	. 46 . 54		41.3 36.6
Turners Falls Michigan NADP	Sep	1	83	Dec	1	83	2	2 A	1	166	160	99	95	97	21		1.11	.36		32.8
Chassell	Aug			Nov	29	83	1	1	1	166	160	100	166	166	13	1	1.67	. 56		33.6
Keilogg	Aug	38	83	Nov	29	83	2	24	1	166	98	92	92	86	12	-	2.70	.76		28.6
Wellston UAPSP	Aug	30	83	Nov	29	83	1	1	1	100	100	196	166	93	13		2.27	.75		33.6
Gaylord	Sep	1	83	Dec	1	83	2	2A	1	100	97	98	97	95	32		1.45	.47		32.3

2-Apr-1986 Page 3

State														x			Wtd	S04		Total
Network Site Name	Fi	er i rat	od S Dat	ones e l s	riz et	ed Data	Overall Rating	Site	Data	% DCI	X	*	×	Col		N	Mean	Dep	X Sea Sait	Precip
									comp	PUL		A2F	VSMP	Eff	N	BOL	mg/i		Correction	
Minnesota NADP																				
Fernberg	Ann	- 2	Ø 83	M-	. 0	0 00														
Lamberton	V 550		83 83	100	_	9 83 9 83	1	1	1	166	100	85			11		.84	. 29		34.9
Marcell	120		83	A CONTRACTOR	-	9 83	2	1	2	166	166	-			11		2.13	. 33		15.6
APIOS-D	nu	g o	0.00	MO	V Z	9 63	2	2B	1	166	84	85	83	92	16		1.29	. 28		21.6
Fernberg	Sep		1 83	Da		1 02								9.2						
Mississippi	20	,	1 00	Dec		1 83	2	1	2	166	96	97	88	85	23		.86	. 32		36.6
NADP																				
Meridian	And	. 2/	83	No	. 00	83	3							-						
UAPSP	Aus	, 04	0 00	MO	21	9 63	3	3	1	166	87	85	82	87	9		.93	. 31		33.3
Clinton	Sep		83	Da.	. ,				_				1901							
Missouri	36	,	. 63	Dec		83	2	24	1	100	166	99	95	95	26		1.65	. 33		31.5
NADP																				
Ashiand	And	. 24	83	Mas	. 00	83		AD				2.2								
University Forest					-	-	2	2B	1	100	166	92	A 0.000.000		12		1.80	. 73		48.4
Nebraska	nuş	3 00	9 60	NO	/ 21	83	1	1	1	166	100	92	92	96	11		1.16	. 48		41.6
NADP																				
Mead	Aue	. 20	83	Man	. 00	83	3													
New Hampshire	vnč	1 06	93	NO	21	63	3	24	3	100	85	69	67	97	8		1.83	. 34		18.6
NADP																				
Hubbard Brook	A	. 94		N	. 00			2	2											
New Jersey	vn8	36	83	Nov	25	83	1	1	1	166	100	92	92	96	12		1.30	. 42		32.4
NADP																				
Washington Xing	A	- 24		New					_											
New York	vna	36	83	Nov	29	83	2	28	1	100	100	92	92	96	11		1.37	. 44		32.5
NADP																				
Aurora	A	20		M	000				_		2122	10.0								
Bennett Bridge			83	Nov			2	2A	1	166	166	166	166	94	13		2.33	. 53		22.7
Chautaugua			83 83	Nov			2	2A	1	166	166	166	166	95	12		1.95	.74		38.0
Huntington	Aug		-	Nov			1	1	1	166	166	166	188	97	13		1.98	. 86		48.4
Jasper	Aug		100000	Nov		-	1	1	1	166	166	166	166	162	13		1.33	.42		31.2
Knobit	Aug			Nov		83	2	2A	1	166	166	100	166	96	13		1.61	. 33		26.2
Stilwell Lake	Aug			Nov			2	2A	1	100	98	85	92	97	11		1.33	. 34		26.6
MAP3s/PCN	Aug	36	83	Nov	29	83	2	2A	1	100	89	92	92	97	12		1.42	. 57		46.1
Brookhaven	e		02	۸																
Diookileveli	Sep		83	Dec	1	83	2	2B	1	166	95	98	87	164	13		1.16	. 41		35.7
Ithaca	Sep	1	83	Dan		02	•		4								. 99	. 35	9	
Whiteface	Sep		83	Dec	-	83	2	2A	1	100	100	99	95	94	18		1.64	. 39		23.5
UAPSP	Sep	1	03	Dec	1	83	1	1	1	166	96	98	92	165	23		1.17	. 39		33.1
Big Moose	Sep	1	83	Nes		02														
North Carolina	sep		03	Dec	1	83	1	1	1	100	100	97	93	95	39		1.39	. 48		34.8
NADP																				
Clinton Station	Aug	24	83	Nov	29	22	2	24		100	100									
Coweeta	Aug			Nov			3	2A 1	3	166	100	92	91	96	16		1.24	. 36		24.3
Finley (A)	Aug	200	3.5	Nov		170.3	2	2A		166	72	69	73	100	8	1	1.62	. 52		51.1
Lewiston	Aug		100	Nov			2	2A 2A	1	100	100	92	92	92	12		1.18	. 27		23.6
	ruy	00	00	HOT	7.0	93	2	Zh	1	166	100	86	83	93	16		1.91	. 56		26.5
Piedmont Station	Aug	36	83	Nov	20	82	2	24		166	100				**		1.82	. 48	4	
UAPSP	nuy	-	00	HOA	2.0	03	2	ZA	1	186	100	92	92	98	11		1.48	. 38		25.7
Raleigh	Sen	1	RR	Dec	1	82	2	2A	1	184	100	100	100					Vienne		
	Joh	*	30	DOC		00	-	ZA		166	166	166	166	87	18		1.22	. 29		23.8

2-Apr-1986 Page 4

State Network Site Name	Pe	rio	d S	ummar	ize	ed Deta	Overall Rating	Site	Data	*	*		*	Col		N	Wtd Mean	S04 Dep	% Sea Salt	Tota Preci	
							Nating	nep	COMP	ru		VSL	VSMP	Eff	N	BOL	∎g/I	g/m2	Correction	CB	
Ohio NADP																					
Caldwell	Aug	36	83	Nov	29	83	3	3	1	100	81	85	85	160							
Delaware	Aug			Nov	29	83	2	24	î	166	186	92	92	799	11 12		2.50	.71		28.0	
Wooster MAP3s/PCN	Aug	30	83	Nov	29	83	3	3	ī	188	186	92	92	99	12		2.58	.74 .68		33.4 25.6	-
Oxford	Sep	1	82	Dec			0	00				200								20.1	•
UAPSP	Jeh		63	Dec		. 63	2	2 B	2	186	99	96	79	163	15		1.66	. 54		32.6	3
McArthur			83		1	83	2	2A	1	166	100	99	97	96	32		2.12	.68		• • •	
Zanesville	Sep	1	83	Dec	1	83	3	3	1	166	196	99	96	163	27		2.32	.65		31.9 27.8	
Ok lahoma NADP																	2.02	.00		27.8).
Clayton Lake	Aug	30	83	Nov	29	83	2	1	2	186	99	77	77	99	16		1.66	. 49			
Great Plains Apiar	Aug	31	83	Nov	36	83	2	2A	2	99	88	77	75	162	9		.91	.47		29.8	-
Pennsylvania NADP													2.50		-			.71		52.6	A
Kane	Aug			Nov			2	2A	2	166	78	85	85	92	11		2.41	.78		90.0	
Leading Ridge	Aug			Nov			2	2A	1	100	96	92	92	88	12		1.89	. 55		32.3 29.1	
Penn State MAP3s/PCN	Aug	30	83	Nov	29	83	2	2 B	1	166	100	166	166	98	13		2.14	. 59		27.5	
Penn State	Sep	1	83	Dan		02		-												21.0	
UAPSP Scranton			7.7	Dec			2	2 B	1	98	99	95	87	100	26		1.72	. 46		27.6	ľ
South Carolina NADP	Sep	1	83	Dec	1	83	2	2A	1	166	99	95	84	84	26		1.45	.37		25.5	O.
Cleason	Aug	38	83	Nov	29	83	3	3	1	166	166	85	85	166	11						
South Dakota UAPSP								-	-			-	00	100	11		1.13	. 35		36.7	
Brook ings	Sep	1	83	Dec	1	83	3	24	3	166	65	97	84	96	16		1.43	. 29			
ennessee NADP												•	-	•	10		1.43	. 20		26.1	
	Aug	-		Dec			3	2A	3	166	65	79	85	166	11		1.64	. 51		98.0	
Walker Branch	Aug	30	83	Nov	29	83	2	2B	1	100	100	85	83	163	16		1.42	.43		36.9	
MAP3s/PCN Dak Ridge	c						_		5									. 40		30.0	
UAPSP	Sep	1	83	Dec	1	83	2	2B	1	166	196	166	166	109	11		1.31	. 39		29.9	
	Sep	1	83	Dec	1	83	2	2B	1	166	166	166	166	99	9					22 8	
exas NADP	•						_		-			100	100	**	•		1.11	. 26		18.2	
Forest Seed Ctr	Aug	30	83	Nov	29	83	2	2A	1	166	91	92	96	99	9						
	Aug	_	83	Nov			2		î	100	100	85	83	98	16		1.01	. 25 . 29		24.5	
Victoria	Aug	30	83	Nov	29	83	2	2B	2	100	91	77		103	8		.73	. 27		21.5 36.5	
UAPSP													112		-		.61	. 22	20	30.0	
	202		02	No -		02	•	••				-									
mer Strait	Sep	1	03	Dec	1	63	2	2A	1	166	98	98	87	98	13		1.39	. 22		15.6	

2-Apr-1986 Page 5

Site Name F Vermont NADP Bennington Au UAPSP	ira	t	Date		t D	ate	Overall Rating	Rep	Comp	% PCL	×	×	*	Col		N	Mean	Dep	X Sea Salt	Precip
Vermont NADP Bennington Au UAPSP									comp	FUL	TP	VSL	VSMP	Eff	N	BOL	mg/l		Correction	CB
UAPSP	ug	34													****					
Underhill Center Se		-	83	Nov	29	83	2	24	1	166	166	166	166	96	13	1	1.25	. 37		29.6
	ер	1	83	Dec	1	83	2	24	1	100	166	98	95	98	35		1.49	. 67		45.2
/irginia NADP																	2.40	.07		45.2
Big Meadows Au MAP3s/PCN	ug	30	83	Nov	29	83	1	1	1	106	84	85	85	99	11		1.69	. 65		59.9
Virginia Se Vest Virginia NADP	өр	1	83	Dec	1	83	3	2A	3	166	68	97	77	184	16		1.18	.41		34.9
Babcock State Park Se	ер	1	83	Nov	29	83	2	2A	2	94	78	79	83	76	16		1.58	. 45		
	ug	36	83	Nov	29	83	2	2 B	1	100	166	100	100	92	13		2.05	. 55		28.2
NADP														••			2.00	. 00		27 . 6
	ug			Nov	-	- T- T-	2	2B	1	166	100	92	92	96	11		2.20	.47		21.2
	ug .			Nov			1	1	1	100	166	92	92	83	11		1.58	. 45		28.2
WISC	ug			Nov	29	83	1	1	1	166	99	92	92	97	11		1.66	.34		31.8
Geneva Lake Se				Dec		83	2	24	2	98	91	88	71	161	22		1.97	. 49		24.6
	- E	-	- C	Dec	-	83	2	24	2	96	92	88	74	113	26		2.34	.76		32.3
Round Lake Se lew Brunswick CANSAP	ер	1	83	Dec	1	83	2	1	2	166	98	87	72	96	31		1.52	.46	•	36.1
Acadia Fes Se lewfound land CANSAP	ер	1	83	Dec	1	83	3	3	1	100	160	166	166	97	3		2.26	. 67		29.7
Stephenville Se	ер	1	83	Nov	36	83	3	3	3	100	93	67	67	86	2		2.25	.43		19.6
ova Scotia CANSAP																	2.60	. 38	13	
Keji a kujik (a) Au	ıg i	31	83	Nov	30	83	2	2 A	1	166	199	166	166	99	3		.85	. 27		32.1
Truro Se	ф	2	83	Dec	1	83	3	3	1	166	100	166	166	85	3		.67 2.17	. 21 . 58	26	26.5
ntario CANSAP																	1.99	. 53	8	
Dorset (a) Au	g 3	31	83	Dec	1	83	1	1	1	100	166	166	166	89	3		2.64	04		
Kapuskasing Se		1	20.	Dec	ī		3	3	2	100	100	100	100	77	3		2.04	. 94		35.5
Mount Forest (a) Se	P	1	83	Dec	1	83	3	3	ī	100	166	166	166	81	3		3.52	.64 1.62		38.6 29.1

2-Apr-1986 Page 6

State Network Site Name	Per	iod	Su	mear	zed	Overall	Site	Data	×	×	×	×	K Col		N	Wtd Mean	S04 Den	Tota * Sea Salt Preci
	FIFS	t D	ate 	Las	Date	Rating	Rep	Comp	PCL	TP	VSL	VSMP	Eff	N		mg/I		Correction ca
Intario APIOS-D																		
Balsan Lake	Sep	1	83	Dec	1 83	1	1	1	166	99	95	86	92	-				
Charleston Lake	Sep	1 (83	Dec	1 83	2	2A	î	100	96	95	84	89	32		2.38	. 58	24.
Dorset (b)	Sep	1 4	83	Dec	1 83	ī	1	î	166	100	97	93	92	26		1.48	. 42	28.
Forbes Twsp.	Sep	1 (83	Dec	1 83	3	ī	3	166	88	86	62	96	38 21		2.61	. 76	3 5.
Graham Lake	Sep	1 8	83	Dec	1 83	1	ī	ĭ	166	99	97	91	93	29		1.63	. 26	24.
Lac Le Croix (b)	Sep	1 8	83	Dec	1 83	2	2A	2	166	91	85	74	75	070-0		1.82	. 53	28.
Longwoods (b)	Sep	1 8	33	Dec	1 83	2	2B	2	166	97	93	81	77	14 26	1	.68	. 15	22.
Melbourne	Sep	1 8	33	Dec	1 83	2	24	ī	100	98	96	85	89			2.41	. 51	21.
Nithgrove	Sep	1 8	33	Dec	1 83	ī	1	î	186	94	98	95	92	23		2.23	. 48	26 .
North Easthope	Sep	1 8	33	Dec	1 83	2	2A	i	100	99	96	89	86	36		1.92	. 64	33.
Quetico Centre	Sep	1 8	33	Dec	1 83	3	1	3	166	89	87	88	86 67	32	_	2.43	. 68	28.
Railton	Sep	1 8	33	Dec	1 83	2	î	2	186	95	92	73	91	18	2	.89	. 26	29.
Raven Lake	Sep	1 8	33	Dec	1 83	ī	ī	ĩ	166	99	97	93	94	16		1.73	.47	27.1
Wellesley	Sep	1 8	33	Dec	1 83	2	2B	i	186	166	100	166	91	39		2.52	. 66	23.
Whitman Creek	Sep	1 8	13	Dec	1 83	2	2A	î	186	99	98	92	88 AT	33		2.28	. 66	26.
APIOS-C	*					-	2/1	•	100	**	80	92	80	23		2.21	. 51	23.
Alvinston	Sep :	13 8	13	Dec	6 83	2	24	1	166	186	166	100		_				
Azure Lake	Sep 1	13 8	13	Dec	6 83	2	1	2	166	100	166	100	81	3		2.57	. 56	21.7
Bear Island	Aug 2			Dec	6 83	2	2A	í	166	186	166	100	71	3		2.15	. 47	21.1
Campbellford	Sep 1			Dec	6 83	2	2A	î	186	100	166		91	4		3.67	. 43	14.1
Colchester	Sep 1	13 8		Dec	6 83	2	2A	î	166	186	100	166	163	3		2.26	. 43	19.0
Coldwater	Sep 1	13 8		Dec	6 83	ī	1	î	166	166	100		96	3		3.69	. 75	24.3
Dorion	Sep 1			Dec	6 83	i	i	i	100	188	100	100	96	3		2.53	.78	27.0
Dorset (c)	Sep 1	13 8	3	Dec	6 83	î	î	i	166	166	166	100	84	3		1.14	. 31	27.0
Expt. Lake Area	Sep 1			Dec	6 83	2	2A	2	100	100	100	100	93	3		2.61	. 63	31.1
Geraldton	Sep 1	-	-	Dec	6 83	2	2A	2	166	166	100	100	77	3		1.16	. 11	9.4
Golden Lake	Sep 1			Dec	6 83	3	1	3	166	100	166	100	66	3		1.34	. 31	23.1
Gowganda	Sep 1			Dec	6 83	2	2A	1	186	166	166	166	57	3		2.58	. 48	23.2
Huron Park	Sep 1	377		Dec	6 83	2	2A	î	166	186		166	81	3		1.69	. 28	16.8
Killarney	Sep 1				6 83	2	24	i	166	166	100	100	97	3		3.75	. 69	18.3
Mattawa	Sep 1		-	Dec	6 83	2	2A	1	166		100	166	97	3		2.51	. 56	22.3
McKellar	Sep 1			Dec	9 83	3	2A	3	100	166	100	166	82	3		2.76	. 82	29.7
Merlin	Sep 1	200	(C)	Dec	6 83	2	24	1		166	100	166	55	3		1.91	. 65	34.3
Milton	Sep 1		5.	Dec	6 83	3	3	-	166	100	166	100	83	3		3.25	. 76	23.2
Moonbeam	Sep 1	-	-	Dec	6 83	2		1	100	100	166	166	189	3		3.78	. 64	17.6
Palmerston	Sep 1	-	-		6 83	2	2A 2A	2	166	100	166	166	69	3		1.64	. 31	19.6
Port Stanley	Sep 1	100	73 V	-	6 83	3	2A 2B	2	188	100	100	166	78	3		3.64	.65	21.5
Quetico Centre	Sep 1			Dec	6 83	3		3	166	160	100	166	59	3		2.82	. 59	21.0
Shallow Lake	Sep 1			Dec Dec	6 83	2	1	3	166	86	67	67	69	2		1.08	. 29	26.5
Smith's Falls	Sep 1	-		Dec	6 83	3	2A	1	100	100	100	100	169	3		2.46	. 60	24.4
Uxbridge	Sep 1	77.	Ti 15	-	6 83		3	1	166		166	100	168	3		2.65	. 58	24.5
Waterloo	Sep 1				6 83	2	2B	2	166	100000000000000000000000000000000000000		100	74	3		2.69	. 55	26.7
Whitney	Sep 1				6 83	2	2A	1	100			166	123	3		2.57	.66	25.7
Vilberforce	Sep 1				6 83	1	1	1		-	-	166	88	3		2.17	. 57	26.4
Wilkesport	Sep 1				-	1	1	1	90.0000000	70.00	100	100	83	3		2.28	. 63	27.8
= / Incapor 6	Seb 1	0 0	, 1	Dec	6 83	2	24	2	100	166	100	166	76	3		3.39	. 85	25.6

2-Apr-1986 Page 7

State Network Site Name			mmari Last		Overall Rating				% TP	% VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean ag/l		% Sea Salt Correction	
Quebec CANSAP Maniwaki Sept Isles	1000		Dec Dec			2B 3	3 2	100	72 1 00	67 1 66		86 78	2 3		2.18 2.15	. 53		24.4 35.8
															2.62	.72	6	

2-Apr-1986 Page 1

State						Wtd	Geom	etric	Arit	- con hmetic	centra						
Network	Overall	Site	Data		N	Mean			Mean	SD		rer	rcentil	les -			K-S
Site Name	Rating			N	BDL	mg/I				mg/l	Min	25%	mg/ 50%	75%	Max	D-St:	tistic Log
Alabama NADP																	
Blackbelt UAPSP	1	1	1	11		1.63	1.23	. 59	1.48	1.19	. 55	.73	1.3	1.5	4.9	.372*	. 246
Selna	2	2A	1	21		.76	. 92	. 52	1.63	.44	.33					V9V3201	
Arkansas NADP				77.77				. 02	1.93		. 33	. 59	1.2	1.3	1.8	.153	. 228*
Buffalo River	3	1	3	9		1.11	1.51	. 53	1.68	.73	80	-00					
Fayetteville	2	2B	1	11		1.19	1.26	. 57		.73	.62	.98	1.7	2.2	2.8	. 195	. 200
Warren 2WSW	2	24	1	12		. 87	1.86	. 66	1.31	4 51-		.69	1.3	2.6	2.5	. 136	. 135
Delaware MAP3s/PCN			-				1.50	.00	1.51	. 98	. 46	. 56	1.1	1.5	3.3	. 237	. 138
Lewes Florida	2	2A	2	12		1.93	1.62	.78	2.09	1.79	.54	1.15	1.4	2.5	6.7	.329+	. 213
NADP																	
Bradford Forest	3	24	3	8		1.18	1.27	.30	1.32	.43	.79	1.16	1.3	1.4			22.5
CIFANT	2	24	2	16		1.14	1.32	. 66	1.71	1.68	.65	.83	1.2	1.7	2.2 6.3	. 252	. 198
Everglades Nat. Pa	2	24	2	11		1.15	1.22	. 56	1.41	.89	.45	.94	1.6	1.6		.368+	. 258
Georgia NADP										.00	.40	. 54	1.0	1.0	3.6	. 23 2	. 189
Bellville	1	1	1	16	1	.88	.75	1.19	1.23	1.29	.16	. 57					
Georgia Station UAPSP	2	2A	1	10	_	1.26	1.39	.66	1.62	.93	.62	.79	6 .8	1.5 2.7	4.6 3.6	.289* .2 6 1	. 217 . 170
Uvalda	2	2A	1	20		.72	. 87	. 95	1.36	1.59	. 26	.41					
Illinois NADP									1.00	1.09	. 20	.41	0.9	1.7	7.2	. 233+	. 122
Argonne	3	3	1	12		2.82	2.76	.41	2.92	1.29	1.59	1.84	0.7				22.2
Dixon Springs	2	2B	1	11		1.93	2.62	.67	3.16	1.98	.79	1.69	2.7	3.3	5.4	.263*	. 186
NIARC	1	1	1	13		2.19	2.36	. 55	2.78	1.46	.96	1.65	2.8	4.5	6.6	. 221	. 124
Sales	2	1	2	9		1.83	2.05	.49	2.28	1.15	.96	1.46	1.9	3.0	5.7	.216	. 126
Southern III U MAP3s/PCN	2	2B	1	11		1.76	1.93	. 60	2.36	1.54	.92	1.64	1.7	2.8	4.6 5.8	. 239 . 231	. 158 . 123
Illinois Indiana NADP	3	2A	3	15		1.98	2.62	. 63	3.26	2.26	1.25	1.44	2.4	5.4	8.4	. 256*	. 155
Hunt ington	2	2A	2	9		2.67	2.33	E1	0.01				_				
Indiana Dunes	3	3	2	16		2.38	3.11	. 51 . 71	2.61	1.39		1.53	2.3	3.6	5.5	. 239	. 155
Purdue U Ag Fara	2	2A	i	11		2.13	3.13		3.91	2.89		1.67	2.8	6.5	10.1	. 226	. 123
UAPSP	-		-	**		2.13	3.13	. 63	3.77	2.55	1.42	1.58	2.7	6.4	8.9	.265*	. 175
Fort Wayne	3	3	1	25		2.14	2.35	. 59	2.77	1.61	.92	1 50					- Heren
Rockport	3	3	1	20		2.14	2.53	.76	3.49	3.54		1.52	2.1	4.4	6.2	.191*	. 136
(ansas NADP							2.00	.70	3.48	3.04	.65	1.69	2.2	4.7	15.8	.310+	. 171
Konza Prairie UAPSP	2	2A	1	11		1.25	1.53	. 95	2.72	4.46	.44	.95	1.1	2.4	16.6	.405+	. 198
Lancaster	2	2A	1	19		1.36	1.35	. 61	1.62	1.10	.51	.68	1.5	1.8	4.9	.279*	. 163

2-Apr-1986 Page 2

State						Wtd	Geome	tric	Arith	metic		Per	cent il				-S
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD		101	mg/I	63			tistic
Site Name	Rating	Rep	Comp		BOL	mg/i	mg/I	mg/l	mg/I	mg/I	Min	25%	56%	75%	Max	Gau	Log
(entucky																	
NADP																	
Clark State Fish H	1	1	1	9		1.88	1.86	. 63	2.24	1.55	.88	1.63	1.9	3.6	5.6	. 266	. 156
Lilley Cornett Woo	2	2A	2	16		1.38	1.54	. 69	1.91	1.41	.52	.95	1.4	2.9	5.2	.245	. 166
UAPSP													4.4	2.0	0.2	.240	. 106
Clearfield	2	2A	1	28		2.27	2.11	.87	2.97	2.68	.35	1.63	2.4	4.6	13.2	170-	101
ouisiana	=		-						2.01	2.00	.00	1.83	2.4	7.0	13.2	.178#	. 165
NADP																	
Iberia	3	2A	3	6		. 84	.76	. 35	.86	20							
baine	•	20	•			. 04	. 10	. 33	. 00	. 28	.51	. 53	9.8	1.1	1.3	. 181	. 172
NADP																	
Acadia > 11/81	1	1	1	• •	4	1 67									2		
Caribou (a)		2B		11 12	1	1.67	. 86	1.20	1.44	1.61	.16	. 69	5.9	1.5	5.9	.364*	. 211
	2		1		1	1.12	1.66	1.12	1.51	1.61	. 10	.76	1.3	2.2	3.6	. 131	. 157
Greenville Station	2	2A	1	11		1.19	1.25	. 65	1.55	1.14	.66	.77	1.6	2.2	4.2	.245	.172
UAPSP	_					- 1											
Winterport	2	24	1	18		. 91	1.11	1.82	1.91	2.42	. 26	. 55	6.9	2.6	9.4	.265*	. 135
aryland														[4]			
NADP																	
Tye	2	24	1	13		1.51	2.23	. 97	3.55	3.91	.78	1.02	1.7	4.7	13.4	246+	. 218
assachusetts														2000			
NADP																	
Cadwell	2	2A	1	11		1.11	1.59	1.65	2.65	3.17	.48	. 56	1.3	3.6	11.4	.283*	. 143
East	3	3	1	10		1.49	1.73	.71	2.18	1.64	.56	1.63	1.6	3.2	5.9	.265	. 113
UAPSP											.00	1.00	1.0	J. 2	0.0	. 200	. 113
Turners Falls	2	2A	1	21		1.11	1.78	.89	2.42	1.98	.36	.74	1.5	3.9	7.6	.243*	. 196
lichigan	_		-							1.00	.00		1.0	3.8	7.0	. 2404	. 130
NADP																	
Chassell	1	1	1	13	1	1.67	1.27	. 86	1.76	1.55	.41	.74					
Kellogg	2	2A	î	12	•	2.76	3.39	.68	4.22	3.11	1.37		1.1	2.3	5.4	. 290+	. 153
Wellston	ĩ	1	î	13		2.27	2.24	. 53	2.54			1.84	3.1	6.2	12.6	.195	. 147
UAPSP	•	-	•	19		2.21	2.24	. 63	2.04	1.38	1.63	1.36	2.3	3.1	5.3	.177	. 190
Gaylord	2	2A	1	32		1 45	1 90	0.0	4 AF								
innesota	2	21		32		1.45	1.39	. 86	1.85	1.32	.13	. 93	1.7	2.5	5.9	.142	. 172
NADP																	
Fernberg	1	1	1	11		. 84	. 83	. 46	. 96	.35	.47	. 57	5 .8	1.2	1.5	.176	.171
Lamberton	2	1	2	11		2.13	2.51	. 52	2.85	1.56	1.31	1.65	2.1	3.9	5.7	. 238	. 295
Marcell	2	28	1	10		1.29	1.42	. 64	1.82	1.84	.78	.88	1.3	1.7	6.9	.371*	. 217
APIOS-D			_														
Fernberg	2	1	2	23		. 86	.74	.71	. 92	. 58	. 25	.35	6.9	1.4	2.1	.124	. 131

2-Apr-1986 Page 3

C4-4-											entrat							
State Network	0	ČIA.	D. A.			Wtd	Geome		Arith			- Per	centil	es			-S	
Site Name	Overall Rating			N	N BDL	Mean mg/i	Mean mg/l	SD mg/l	Mean ag/i	SD mg/l	Min	25%	mg/1 50%	75%	Max	D-Sta Gau	tistic Log	
Mississippi																		190
NADP																		
Meridian	3	3	1	9		. 93	1.37	. 69	1.66	.99	. 48	.71	1.8	2.4	3.3	.261	. 218	
UAPSP															A 1.5			
Clinton	2	2A	1	26		1.65	1.22	. 86	1.81	2.18	.24	.62	1.2	1.9	16.2	.325+	.143	
Missouri NADP																		
Ashland	2	28	1	12		1.80	2.17	.79	3.11	3.48	.86	1.35	1.8	2.7	12.4	.372*	.212	
University Forest	1	1	1	11		1.16	1.26	. 43	1.37	. 59	.72	.82	1.3	1.8	2.6	.167	.174	
Nebraska NADP																		
Mead	3	2A	3	8		1.83	2.67	. 59	2.42	1.48	1.13	1.22	1.7	3.9	4.9	.294*	. 226	
New Hampshire NADP												= -==	#.0.0i	100 T T				
Hubbard Brook	1	1	1	12		1.30	1.53	.74	2.61	1.68	.63	.86	1.2	3.2	5.8	.263+	. 184	
New Jersey NADP							9						#100 pm					
Washington Xing	2	2B	1	11		1.37	1.75	. 87	2.42	1.93	.49	.85	1.6	4.2	Б.7	.248	.173	
New York																		
NADP				W. C. A. C.		70.00	and annual											
Aurora	2	2A	1	13		2.33	2.56	.76	3.33	2.52	.84	1.48	1.8	5.6	8.9	. 266+	. 263	
Bennett Bridge	2	2A	1	12		1.95	1.97	. 68	2.43	1.61	.84	.99	1.8	4.2	5.2	.214	. 168	
Chautauqua	1	1	1	13		1.98	2.12	. 66	2.63	2.63	.73	1.29	2.2	3.4	8.2	. 235*	. 132	
Hunt i ngton	1	1	1	13		1.33	1.40	7.5	1.79	1.45	.44	.85	1.3	2.7	5.2	.252*	. 154	
Jasper	2	2A	1	13		1.61	1.98	. 66	2.34	1.45	.96	1.12	2.1	3.6	5.4	.212	. 195	
Knobit	2	2A	1	11		1.33	1.23	1.64	1.83	1.46	. 18	. 57	1.5	3.2	4.3	. 226	. 176	
Stilwell Lake	2	2A	1	12		1.42	2.56	. 97	3.96	4.60	.79	1.16	2.6	6.3	13.4	. 256*	. 200	
MAP3s/PCN		00												700 170				
Brookhaven Ithaca	2	2B	1	13		1.16	1.64	1.67	2.79	3.65	.44	.67	1.1	4.4	16.6	.253*	. 199	
Whiteface	2	2A	1	18		1.64	1.76	. 83	2.43	2.42	. 56	.84	1.4	3.6	8.8	.281+	. 159	
UAPSP	_	1	1	23		1.17	1.45	1.61	2.31	2.35	. 28	. 57	1.5	2.9	8.7	.198+	. 125	
Big Moose	1	1	1	39		1.39	1.45	1.60	2.33	2.43	.15	.76	1.4	3.2	16.1	.196*	. 696	
North Carolina NADP																		
Clinton Station	2	24	1	16		1.24	1.67	. 86	2.44	2.56	.61	.92	1.4	3.9	8.8	.344*	. 253	
Coweeta	3	1	3	8	1	1.62	.79	1.21	1.15	.78	.16	.68	1.1	1.6	2.6	.198	. 269	
Finley (A)	2	24	1	12		1.18	1.74	. 94	2.77	3.46	. 57	.78	1.6	3.5	13.6	.276*	. 150	
Lewiston	2	2A	1	16		1.91	1.64	. 87	2.32	2.63	.61	.79	1.2	4.3	6.0	.285+	. 194	
Piedmont Station UAPSP	2	2A	1	11		1.48	1.71	.68	2.12	1.50	. 57	1.67	1.5	2.8	5.6	. 206	. 146	
Raleigh	2	2A																

2-Apr-1986 Page 4

State										- Cond	centra	tion					
Network	Overall	Sita	Data		N	Wtd		etric		hmetic							(-S
Site Name	Rating			N	BDL	Mean ag/l			Mean mg/l		W: -	ork	∎g/l				tistic
					~	-01		-y/		mg/l	Min	25%	50%	75%	Max	Gau	Log
Ohio																	
NADP	_	_															
Caldwell	3	3	1	11		2.50	3.56	. 69	4.48	3.47	1.41	1.87	3.3	6.5	13.1	.196	. 129
Delaware	2	2A	1	12		2.23		. 66	3.18	2.48	.95	1.91	2.2	3.6		.269*	. 191
Wooster	3	3	1	12		2.58	2.67	.44	2.94	1.42	1.37		2.7	3.4	5.8	.213	. 127
MAP3s/PCN			_														. 441
Oxford	2	2B	2	15		1.66	1.95	. 59	2.44	2.38	1.15	1.25	1.5	2.7	16.6	.294+	. 218
UAPSP													= -				. 210
McArthur	2	2A	1	32		2.12			2.83	2.00	. 59	1.21	2.1	4.2	9.4	.186*	. 134
Zanesville	3	3	1	27		2.32	2.47	. 67	3.67	2.22	.89	1.45	2.6	4.4		.163	. 122
0k1ahona NADP																. 100	. 122
			_														
Clayton Lake	2	1	2	16		1.66	- T 1.1.1		2.11	1.29	.68	1.16	1.5	3.6	4.2	.2594	. 182
Great Plains Apiar Pennsylvania	2	2A	2	8		. 91	1.65	.71	2.15	1.71	.68	.95	1.3	3.6	6.0	.244	. 175
NADP																	
Kane	2																
Leading Ridge	2	2A	2	11		2.41			2.57	1.18	.91	1.26	2.7	3.6	4.2	.151	. 214
Penn State	2	2A 2B	1	12		1.89	1.88		2.28	1.34	.47	1.65	2.2	3.2	4.9	.147	. 138
MAP3s/PCN	2	28	1	13		2.14	2.29	.75	3.63	2.62	.93	1.15	2.6	4.1	16.3	.222	. 181
Penn State	2	2B															
UAPSP	Z	28	1	20		1.72	1.86	. 91	2.85	3.11	. 55	.81	1.5	3.9	11.5	.236+	. 132
Scranton	2	2A						_	4								
South Carolina	2	ZA	1	26		1.45	1.99	. 78	2.67	2.17	.66	. 96	1.8	3.8	8.2	.261*	. 126
NADP																	
Cleason	3	3	1	11													
South Dakota		9		11		1.15	1.54	1.12	2.84	3.86	.30	.83	1.7	2.1	13.6	.396+	. 282
UAPSP																	
Brookings	3	2A	3	16		1 49											
Tennessee	3	2n	٥	10		1.43	1.48	. 63	1.66	.95	. 58	.85	1.4	2.3	3.6	.142	. 127
NADP																	
Elknont	3	2A	3	11		1 04											
Walker Branch	2	2B	1	16		1.64	1.81	. 66	2.14	1.34		1.29	2.6	2.3	4.9	. 256+	. 152
MAP3s/PCN	•	20		10		1.42	1.45	. 49	1.63	.87	.74	1.68	1.3	2.2	3.3	.286*	. 207
Oak Ridge	2	2B	1	11		1.31	1.37	. 57	1 50								
UAPSP	-		-			1.01	1.37	.01	1.59	. 96	. 58	. 96	1.2	2.1	3.5	. 266	. 112
Alaso	2	2B	1	9		1.11	1 77	. 94	2.48	1.88	64						
Texas			_	-			4.77		2.40	1.00	. 54	.66	2.1	4.6	5.1	.173	. 263
NADP																	
Forest Seed Ctr	2	2A	1	9		1.01	1 28	.74	1.78	2.14	. 58	01					
Longview	2	2B	1	10		1.37	1.52	. 58	1.77	1.68		.81	1.1	1.6	7.4	.376*	. 285*
Victoria	2	2B	2	8		.73	. 84	. 59	1.60	.73	77.00	1.61	1.4	2.3	4.2	. 197	. 152
UAPSP			_	•			.01	. 00	1.00	.13	. 46	. 52	●.7	1.2	2.6	. 250	. 205
Marshall	2	2A	1	13		1.39	1.35	. 65	1.58	.76	. 24	.92					2020
Vermont			-			1.00	4.00	. 00	1.00	.70	. 24	.92	1.5	2.1	3.6	.117	. 159
NADP																	
Benn ington	2	2A	1	13	1	1.25	1.11	1 17	1.69	1.28	.10	.65	1.3	2.4		005	
UAPSP						-				1.20	. 10	.00	1.3	3.6	3.7	. 235*	. 190
Underhill Center	2	2A	1	35		1.49	1.35	1.67	2 28	2.55	.15	.57	1.4	2 5	19 #	047	***
									2.20	2.00	. 10	.07	1.4	3.5	13.6	.207*	. 685

Autumn Quarter 1983 Unified Data Summary (Sep 1983, Oct 1983, Nov 1983)

2-Apr-1986 Page 5

Sulfate

										Conc	entrat	ion				. 40	
State						Wtd	Geome	tric	Arith				centil	03		K	-S
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD			mg/I				tistic
Site Name	Rating	Rep	Comp	N	BOL	mg/l	mg/l	mg/I	mg/l	mg/I	Min	25%	50%	75%	Max	Gau	Log
Virginia NADP																	
Big Meadows MAP3s/PCN	1	1	1	11		1.89	1.53	. 88	2.21	2.13	. 50	.69	1.1	2.6	7.4	. 237	. 178
Virginia	3	24	3	16		1.18	1.33	.79	1.80	1.60	.48	.75	1.2	2.5	5.2	.265*	. 231
West Virginia NADP																	
Babcock State Park	S	24	2	16		1.58	1.74	.78	2.16	1.48	.64	1.14	1.5	3.5	4.7	. 222	. 134
Parsons	2	2B	1	13		2.65	1.91	. 83	2.55	1.94	.46	1.95	1.9	3.9	6.8	. 183	. 115
Wisconsin NADP																	
Lake Dubay	2	2 B	1	11		2.20	2.61	. 48	2.20	.98	.99	1.24	2.6	2.8	3.7	.161	. 175
Spooner	1	1	1	11		1.58	1.74	. 68	2.68	1.44	.83	1.67	1.5	2.4	5.6	.248	. 158
Trout Lake WISC	1	1	1	11		1.66	1.24	.78	1.72	1.83	.42	.76	1.6	1.7	6.8	.318+	. 166
Geneva Lake	2	24	2	22		1.97	2.11	. 63	2.49	1.28	. 55	1.35	2.4	3.7	4.5	.134	. 150
Legend Lake	2	2A	2	26		2.34	2.28	. 68	2.77	1.68	.62	1.47	2.3	3.7	6.9	. 137	. 145
Round Lake New Brunswick	2	1	2	31		1.52	. 94	. 84	1.27	. 96	. 19	. 46	9.9	1.9	3.1	.174*	. 152
CANSAP		(Value)		2541													
Acadia Fes	3	3	1	3		2.26	2.53	. 50	2.77	1.51	1.79	1.79	2.6	4.5	4.5	.362	. 347
Newfound I and CANSAP																	
Stephenville	3	3	3	2		2.25	2.25	. 51	2.25	.61	2.24		2.3		2.3	. 269	. 260
Nova Scotia CANSAP																	
Kejimkujik (a)	2	2A	1	3		. 85	. 83	. 11	. 84	.09	.76	.76	6.8	6.9	0.9	.363	. 295
Truro Ontario	3	3	1	3		2.17	2.36	. 51	2.56	1.19	1.35	1.35	2.6	3.7	3.7	.178	. 248
CANSAP																	
Dorset (a)	1	1	1	3		2.64	2.61	. 22	2.65	.58	2.68	2.68	2.6	3.3	3.3	.187	.177
Kapuskasing	3	3	2	3		2.11	2.22	. 35	2.31	.74	1.56	1.56	2.5	3.6	3.6	.243	.278
Mount Forest (a) APIOS-D	3	3	1	3		3.52	3.54	. 33	3.66	1.68	2.42	2.42	4.2	4.3	4.3	.376	.374
Balsan Lake	1	1	1	32		2.38	1.78	.82	2.33	1.59	. 25	1.65	2.6	3.6	7.4	.168	.186
Charleston Lake	2	2A	1	26		1.48	1.31	1.62	2.02	1.84	.15	.59	1.4	3.2	6.5	.225*	.687
Dorset (b)	1	1	1	38		2.61	1.62	. 95	2.37	2.09	. 26	.85	1.7	3.6	16.1	. 203*	. 184
Forbes Twsp.	3	1	3	21		1.63	. 82	. 78	1.11	.98	. 25	.47	6.8	1.3	3.8	.266*	.115
Graham Lake	1	1	1	29		1.82	1.80	. 86	2.48	1.93	. 25	1.66	1.9	3.5	7.4	.194*	.116
Lac Le Croix (b) Longwoods (b)	2 2	2A 2B	2	14 26	1	.68 2.41	. 49 2. 46	1.17	.73 3.68	.50	.65	. 26	Ø.8	8.9	1.9	.150	. 274*
Me I bourne	2	2A	1	23		2.41	2.40	.64	2.67	2.69	.65	1.45	2.8	3.8	8.6	.152	. 146
Nithgrove	1	1	1	36		1.92	1.58	. 83	2.07	1.55	.60 .45	1.35	2.8	3.4	6.5 16.6	.123 .208*	. 169
North Easthope	2	24	î	32		2.43	2.14	.78	2.82	2.13	.46	1.21	2.4	3.8	16.6	.149	. 6 81 . 116
Quetico Centre	3	1	3	18	2	.89	.66	1.12	. 99	.81	.10	.37	1.6	1.2	3.4	.233+	.215*
Railton	2	1	2	16		1.73	1.25	. 96	1.74	1.31	.10	.86	1.4	2.8	4.5	.187	. 135
Raven Lake	1	1	1	39		2.52	1.95	.81	2.56	1.76	.30	1.16	2.6	3.7	6.9	.168*	. 189
Wellesley	2	2B	1	33		2.28	2.62	. 96	2.71	1.84	.16	1.23	2.1	4.1	7.0	.146	.119
Whitman Creek	2	2A	1	23		2.21	2.14	. 92	3.26	3.71	. 25	1.16	1.9	4.3	17.8	.211*	. 999

Autumn Quarter 1983 Unified Data Summary (Sep 1983, Oct 1983, Nov 1983)

2-Apr-1986 Page 6

Sulfate

State										centra						
Network	Overall	e:4-	D- 4 -		Wtd		etric		metic		Per	centil	es		1	(-S
Site Name	Rating			N 0	Mean	Mean	SD	Mean	SD			mg/l			D-Sta	tistic
2100 MING	rating	Kep	Comp	N B	L mg/i	mg/l	mg/l	mg/I	mg/I	Min	25%	58%	75%	Max	Gau	Log
Ontario																
APIOS-C																
Alvinston	2	2A	1	3	2.57	2.59	.87	2.76	.87	1.76	1.76	3.2	3.3		***	
Azure Lake	2	1	2	3	2.15	2.49	.46	2.62	1.00	1.65	1.65	2.5	3.6	3.3	.365	.376
Bear Island	2	2A	1	4	3.67	3.56	.39	3.77	1.55	2.35	2.54	3.4	5.4	5.9	.193	. 192
Campbellford	2	2A	1	3	2.26	2.52	. 46	2.72	1.31	1.70	1.76	2.2	4.2	10000	. 269	. 216
Colchester	2	2A	ī	3	3.89	3.23	.34	3.37	1.19	2.48	2.48	3.6	4.7	4.2	.365	. 264
Coldwater	1	1	1	3	2.53	2.32	. 24	2.37	.59	2.66	2.66	2.6		4.7	. 287	. 254
Dorion	1	ī	ī	3	1.14	1.63	. 40	1.68	.38	.65	.65		3.1	3.1	.376	. 367
Dorset (c)	1	ī	ī	3	2.61	1.93	. 19	1.95	.36	1.55	1.55	1.3	1.4	1.4	.837	. 351
Expt. Lake Area	2	2A	2	3	1.16	1.21	.79	1.45	. 98	.50		2.0	2.2	2.2	. 276	. 292
Geraldton	2	2A	2	3	1.34	1.29	.42	1.37	.60		.50	1.6	2.3	2.3	.211	. 288
Golden Lake	3	1	3	3	2.68	1.84	.49	2.66	1.62	.98	.98	1.2	2.6	2.6	.367	. 276
Gowganda	2	2A	1	3	1.69	2.62	. 55	2.22	1.68	1.26	1.20	1.7	3.2	3.2	.361	. 255
Huron Park	2	2A	î	3	3.75	3.51	. 28	3.60		1.16	1.16	2.3	3.3	3.3	. 197	. 266
Killarney	2	2A	î	3	2.51	2.69	. 18	2.72	.95	2.66	2.60	3.7	4.5	4.5	. 208	. 241
Mattawa	2	2A	î	3	2.76	2.15			.50	2.25	2.25	2.7	3.3	3.3	.219	. 196
McKellar	3	2A	3	3	1.91		. 48	2.33	1.19	1.50	1.50	1.8	3.7	3.7	.339	. 313
Merlin	2	2A	1	3		1.66	. 69	1.90	1.66	.75	.75	2.4	2.5	2.5	.376	.380
Milton	3	3	1	3	3.25	3.40	. 17	3.43	. 56	2.86	2.80	3.6	3.8	3.8	.318	. 327
Moonbeam	2	2A	2	_	3.78	3.55	. 21	3.66	.79	3.66	3.66	3.3	4.5	4.5	.314	. 299
Palmerston	2			3	1.64	1.68	. 19	1.76	.35	1.50	1.50	1.5	2.1	2.1	.385	.385
Port Stanley	_	2A	2	3	3.64	2.65	. 31	2.73	.77	1.85	1.85	3.1	3.3	3.3	.356	. 358
	3	2B	3	3	2.82	2.62	.77	3.16	1.87	1.16	1.16	3.4	4.8	4.8	.236	. 299
Quetico Centre	3	1	3	2	1.68	.97	. 8Ø	1.12	.81	. 55		1.1		1.7	. 268	. 260
Shallow Lake	2	2A	1	3	2.46	2.39	. 27	2.45	.78	1.95	1.95	2.1	3.3	3.3	.333	.318
Smith's Falls	3	3	1	3	2.05	2.64	. 33	2.12	.74	1.55	1.55	1.8	3.6	3.6	.368	. 281
Uxbridge	2	2B	2	3	2.69	2.61	. 22	2.65	.58	2.16	2.10	2.6	3.3	3.3	.261	. 176
Waterloo	2	2A	1	3	2.57	2.53	. 25	2.58	. 59	1.96	1.96	2.9	3.6	3.6	.376	.373
Whitney	1	1	1	3	2.17	1.89	.42	2.62	.91	1.35	1.35	1.7	3.1	3.1	.324	. 294
Wilberforce	1	1	1	3	2.28	2.67	.41	2.26	.96	1.56	1.50	1.8	3.3	3.3	.328	. 361
Wilkesport	2	2A	2	3	3.39	3.54	.44	3.77	1.58	2.25	2.25	3.6	5.4	5.4	.196	. 195
Quebec CANSAP									2.00	2.20		5.0	0.4	0.4	.190	. 145
Maniwaki	3	2B	3	2	2.18	2.18	. 19	2.26	.41	1.91		2.2		9 5	000	00-
Sept Isles	3	3	2	3	2.15	2.63	. 86	2.49	1.81	.89	.89	2.1	4.5	2.5	. 266	. 260

1983 Annual Unified Data Summary

2-Apr-1986 Page 1

Nitrate

State Network Site Name	Pe Fir	ric	od S Dat	ummar e Las	ize	ed Date	Overall Rating	Site	Data	g PCI	X TP	¥ Vei	% VSMP	% Col Eff		N	Wtd Mean		Total Precip	
Alabana UAPSP													·			BOL	∎g/l	g/a2	? cm	
Selma	Jan			1			<u>_</u>	44.												
Arkansas NADP	Jan		83	Jan		L 84	2	2A	1	166	196	99	98	96	162		. 59	1.64	177.6	
Buffalo River	Jan	4	83	Jan	,	84	3	1	3	166	00									
Fayetteville			83	Jan	-	84	2	2B	2	98	92 98	67 96	66		33		.88	. 95		
Warren 2WSW	Jan	4	83	Jan		84	2	2A	1	166	94	87	91	88	40		1.62	. 92		
Delaware MAP3s/PCN			-				•	£A.	•	100	94	67	88	99	42		.79	1.65	132.4	
Lewes	Jan	1	83	Jan	1	84	2	24	1	166	166	97	87	168	65					
Florida NADP							_		•		100	•	01	100	00		1.09	1.58	144.9	
Bradford Forest Georgia NADP	Jan	4	83	Jan	3	84	2	2A	2	98	92	82	83	94	46	1	.65	1.63	158.7	
Georgia Station	Jan	4	83	Jan	3	84	2	2A	2	186	91	81	88	98	48		.65	.78	128.4	
Uvalda	Jan	1	83	Jan	1	84	2	24	1	186	99	99	95	99	87				22	
Illinois NADP							_		-				*5	89	01		. 53	. 65	122.7	
Argonne	Jan	4	83	Jan	3	84	3	3	2	186	89	83	84	162	41					
Bondville	Jan	4	83	Jan	3	84	3	24	3	188	83	75	73	94	35		1.93	2.18		
Dixon Springs	Jan	4	83	Jan	3	84	2	2B	1	166	186	87	85	89	46		1.57	1.51	96.2	
NIARC	Jan	4	83	Jan	3	84	2	1	2	100	96	77	77	98	48		1.02	1.56	146.6	
Salen	Dec	28	82	Jan	3	84	1	1	1	100	166	91	88	106	36		1.37	1.38	166.1	
Southern III U	Jan	4	83	Jan	3	84	2	2B	2	166	100	83	82	166	42		1.11	1.14	102.7	
Indiana NADP													-	100	74		1.00	1.24	117.6	
Indiana Dunes	Jan			Jan	3		3	3	2	98	99	96	92	89	46		1.81	1.76	09 5	
Purdue U Ag Fara UAPSP	Jan		83	Jan	3		2	2 A	1	100	96	92	91	97	43		1.59	1.36	93.5 85.2	
Fort Wayne			83	Jan	-	84	3	3	2	166	99	96	85	91	92		1.58	1.39	88.6	
Rockport	Jan	1	83	Jan	1	84	3	3	1	166	166	166	99	92	84		1.67	1.33	124.5	
Kansas NADP													-		•		1.01	1.00	124.5	
Konza Prairie UAPSP	Jan		No.	Jan	3	84	2	2A	2	166	95	87	87	97	39		1.34	1.62	76.6	
Lancaster Kentucky UAPSP	Jan	1	83	Jan	1	84	2	2A	1	100	98	97	96	93	76		1.68	. 93	86.7	
Morehead	Jan	1	83	Jan	1	84	2	2A		188	~									
Louisiana NADP	J#11	•		Jell	1	01	2	ZK	1	166	99	97	92	163	121		1.53	1.57	102.7	
Iberia	Jan	4	83	Jan	3	84	3	2A	3	166	88	73	77	99	36		77		170 -	
Southeast	Jan	1	83	Jan	3	84	3	1	3	93	74	63	78	98	36		.77 .74		172.9 185.5	

1983 Annual Unified Data Summary

2-Apr-1986 Page 2

Nitrate

State Network Site Name	Fir	rst	Date	innar Lasi	t [ate	Overall Rating	Rep	Comp	% PCL	% TP	% VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l	NO3 Dep g/s2	Total Precip	
Maine																	-5/ 1			
NADP																				
Greenville Station UAPSP	Jan	4	83	Jan	649	84	2	24	2	166	98	87	87	89	45		. Б4	.79	145.3	
Winterport	Jan	1	83	Jan	1	84	2	24	1	100	166	98	94	93	166	2	.47	74		
Massachusetts NADP									_			•••		•0	100	-	.97	. /4	157.8	
East UAPSP	Jan	4	83	Jan	3	84	3	3	1	166	97	94	94	97	46	2	.83	1.11	133.7	
Turners Falls	1		00						2							_			200.1	
Michigan NADP	Jan	1	83	Jan	1	84	2	2Å	1	166	166	99	97	95	93		1.14	1.66	145.6	
Douglas Lake	Jan	4	83	Jan	3	84	3	1	3	166	98	81	81	95	-					
Kellogg	Jan	4	83	Jan	_	84	2	2A	2	99	87	79	78	84	39 38		1.46	1.31	89.5	
Weilston	Jan	4	83	Jan	3	84	2	1	2	166	97	94	94	88	48		2.11 1.78	2.66	94.6	
UAPSP	-										•		•	-	40		1.70	1.75	97.6	
Gaylord Minnesota NADP	Jan	1	83	Jan	1	84	3	2A	3	186	95	96	87	91	97		1.36	1.23	96.1	
Fernberg	Jan	4	83	Jan	3	84	2	1	2	166	94	87	87							
Lamberton	Dec			Jan	2		3	î	3	100	97	78	74	84 81	41		.89	.71	88.9	
Marcell	Jan	4	83	Jan	3	84	3	2B	3	166	98	77	76	92	34 37		1.73	1.16	63.6	
APIOS-D							_				••		,,	92	31	1	1.17	. 82	76.1	
Fernberg	Jan	1	83	Jan	1	84	2	1	2	166	91	96	83	73	63		.79	.68	02 2	
Mississippi NADP															••		-10	.00	83.3	
Meridian UAPSP	Jan	4	83	Jan	3	84	3	3	2	166	89	83	81	87	38	1	.66	1.17	177.3	
Clinton	Jan	1	83	Jan	1	84	2	24	1	166	196	99	97	97	169		.72	1 20	100 -	
Missouri NADP													•	•	100		.12	1.36	189.5	
Ashland	Jan		83	Jan	3	84	2	2B	1	100	99	96	96	94	45	1	1.32	1.36	163.5	
University Forest	Jan	4	83	Jan	3	84	2	1	2	100	98	85	84	96	41	•	1.64		114.2	
Nebraska NADP														7.7			1.04	4.10	114.2	
Mead	Dec	29	82	Jan	3	84	3	2A	3	186	95	81	78	99	36		1.39	. 92	66.1	
New Hampshire NADP															-		1.00	. 82	90.1	
Hubbard Brook	Jan	4	83	Jan	3	84	3	1	3	100	91	88	88	95	45		1.18	1.55	130.8	
New York NADP												5 7 il	55	F. T.				1.00	139.0	
Aurora	Dec			Jan	3	84	2	2A	1	166	166	96	96	89	47		1.82	1.44	78.9	
Bennett Bridge	Jan	4		Jan		84	2	2A	1	98	97	94	98	89	46		1.96	2.81	143.8	
Chautauqua	Jan		83	Jan		84	1	1	- 55	100	97	87	86	94	44		1.81	1.89	164.5	
Jasper	Jan		200	Jan	7	84	2	2A		100	97	96	92	95	45		1.44	. 97	67.2	
Knobit	Jan.			Jan		84	2	24	2	100	82	77	82	94	37		1.24		121.3	
Stilwell Lake	Jan	4	83	Jan	3	84	2	2A	1	166	90	87	86	93	43		1.16		184.9	

2-Apr-1986 Page 3

Nitrate

State Network						,				-		100	30	*			Wtd	ND3	Total
Site Name	Fire	st	Date	ummar e Lasi	. 0	ate	Rating	Rep	Comp	PCL.	X TP	¥ VSL	VSMP	Co I Eff	N	N BDL	Mean mg/l	Dep g/s2	Precip
New York MAP3s/PCN																			
Brookhaven	Jan	1	83	Jan	1	84	2	2B	1	166	98	98	89	165	68		.91	1 38	152.2
Ithaca	Jan			Jan	1	84	2	24	2	166	96	98	92	93	71		1.68		168.5
Whiteface UAPSP	Jan	1	83	Jan	1	84	1	1	1	186	98	96	89	111	165		1.11		136.7
Big Moose North Carolina NADP	Jan	1	83	Jan	1	84	1	1	1	186	99	96	91	95	156		1.45	2.02	143.9
Clinton Station	Jan	4	83	Jan	3	84	2	24	2	98	97	87	87	97	48		.78	.99	127.2
Lewiston	Jan	4	83	Jan	3	84	2	2A	1	166	94	93	91	95	42		1.16		105.1
Piedmont Station UAPSP	Jan	4	83	Jan	3	84	2	24	1	100	100	92	92	97	44		1.09	1.19	189.4
Raleigh	Jan	1	83	Jan	1	84	2	2A	1	166	95	98	93	87	86	1	.92	1.17	126.7
Ohio NADP											-			-	-	-		4.4	120.7
Caldwell	Jan	4	83	Jan	3	84	3	3	1	166	95	92	92	166	47		1.59	1.64	183.4
Delaware	Jan		83	Jan	3	84	2	24	1	100	100	96	96	166	48		1.59	1.38	87.2
Wooster MAP3s/PCN	Jan	4	83	Jan	3	84	3	3	1	186	93	87	86	96	44		1.73	1.49	86.0
0xford UAPSP	Jan	1	83	Jan	1	84	3	28	3	106	95	93	71	161	66		1.33	1.38	163.4
McArthur	Jan	1	83	Jan	1	84	2	24	1	166	99	97	93	98	121		1.33	1.36	98.4
Zanesville	Jan	1	83	Jan	1	84	3	3	1	186	186	99	96	102	118		1.37	1.38	100.7
Ok lahoma NADP																		1.00	100.7
Clayton Lake Pennsylvania	Jan	1	83	Jan	3	84	3	1	3	92	95	78	84	96	38		1.12	1.11	99.3
NADP			Carrain	.as															
Kane	Jan			Jan	-	84	3	2A	3	166	86	83	82	93	42	1	1.49	1.96	128.6
Leading Ridge MAP3s/PCN	Jan	4	83	Jan	3	84	2	2A	1	186	98	94	94	96	46		1.64	1.96	115.9
Penn State UAPSP	Jan	1	83	Jan	1	84	2	2 B	2	99	99	94	86	169	66		1.67	1.75	165.2
Scranton	Jan	1	83	Jan	1	84	2	24	2	166	99	97	89	86	161		1 00		
South Carolina NADP	-	•		-	•	•	•	211	•	100	••	•	0.9	90	101		1.26	1.41	111.6
Cleason	Jan	4	83	Jan	3	84	3	3	1	186	95	88	88	97	43		.91	1.09	119.7
South Dakota UAPSP														-	25				
Brook ings	Jan	1	83	Jan	1	84	3	24	3	166	87	98	88	99	52		1.69	. 64	58.6
Tennessee NADP												20.0						.01	50.0
Walker Branch MAP3s/PCN	Jan	4	83	Jan	3	84	2	2 B	2	186	97	96	96	182	43	1	.88	1.61	115.3
Dak Ridge UAPSP	Jan	1	83	Jan	1	84	2	2 B	1	100	166	196	166	168	66		.93	1.08	115.2
Alamo	Jan	1	83	Jan	1	84	2	2 B	1	100	97	99	92	96	44		.63	. 59	93.6

2-Apr-1986 Page 4

Nitrate

State	_	9											x			Wtd	NO3	Total	
Network Site Name	Fire	st [Date	Last	Date	Overall Rating	Rep	Comp	% PCL	X TP	¥ VSL	% VSMP	Col Eff	N	N BOL	Mean mg/l	Dep g/m2	Precip	
Texas NADP																			
Longview UAPSP	Jan	4	83	Jan	3 84	2	2B	1	166	98	83	86	99	37		.81	. 98	111.4	
Marshall Vermont NADP	Jan	1	83	Jan	1 84	2	2A	1	188	166	99	93	99	65		.74	.78	165.8	
Bennington UAPSP	Jan	4	83	Jan	3 84	2	24	2	188	96	92	94	89	47		1.24	1.47	119.1	
Underhill Center Virginia NADP	Jan	1	83	Jan	1 84	2	2A	2	166	166	97	92	95	145	1	.95	1.49	157.7	
Big Meadows Horton's Station MAP3s/PCN	Jan Jan	- 6 3	-	Jan	3 84 3 84	3	1 3	3	166 186	69 86	65 75	65 72	97 94	33 34		.74 .85	1.35	183.5 96.7	
Virginia West Virginia	Jan	1	83	Jan	1 84	2	2A	1	160	91	97	84	165	51		1.26	1.72	142.7	
Parsons Wisconsin NADP	Jan	4	83	Jan	3 84	2	28	1	186	99	96	96	91	49		1.39	1.71	123.€	
Lake Dubay	Jan				3 84	2	28	2	99	96	98	89	93	42		1.81	1.16	64.1	
Spooner WISC	Jan	4 1	83	Jan	3 84	2	1	2	186	97	87	85	86	41	1	1.34	1.22	91.3	
Geneva Lake Legend Lake		1 4	-		1 84	2	2A	2	95	93	86	74	161	89		1.77	1.54	87.1	
Round Lake		1 8	20000	100	1 84	2 1	2A 1	2	96 166	95 98	91 93	78 81	198	73		1.83	1.62	88.4	
New Brunswick CANSAP						•	•	•	100	***	*3	91	QA	102		1.17	1.62	86.6	
Acadia Fes Nova Scotia CANSAP	Jan	1 6	83	Jan	1 84	3	3	1	100	166	166	100	92	12		.78	.94	126.8	
Kejimkujik (a) Truro	Dec 3				1 84	2	2A	1	100	100	166	166	98	12	1	.34	. 45	134.6	
Ontario CANSAP	Jan	1 8	53	Jan	1 84	3	3	2	166	93	92	92	86	11	3	.43	. 53	123.6	
Dorset (a) Mount Forest (a) APIOS-D	Dec 3 Jan	3 8	200		3 84 3 84	3	1 3	1 2	166 166	100 100	166 166	166	86 84	12 12		1.99 2.58	2.12 2.55	166.5 99.6	
Balsas Lake	Jan	1 8	33 .	Jan	1 84	2	1	2	166	95	93	80	81	167	1	1.67	1.57	94.2	
Charleston Lake		1 8			1 84	2	2A	2	100	92	93	76	83	84	*	1.36	1.27	94.2	
Dorset (b) Graham Lake		1 8	1	9 2000	1 84	3	1	3	100	94	85	71		117	1	1.63	1.74	166.2	
Lac Le Croix (b)		18			1 84	2	1 2A	2	100	83	92	74	88	96		1.58	1.61	161.4	
Melbourne	100	1 8		-	1 84	2	2A	1	100	92 97	93 95	75 84	84 186	47 88	4	.73	.42	56.9	
North Easthope		1 8		7.70	1 84	3	2A	3	100	92	92	78		181	1	2.63 1.58	1.92	94.7	
Raven Lake		1 8			1 84	1	1	1	100	95	94	85	-	123	1	1.93	1.69 1.78	167.2 92.6	
Wellesley	Jan	1 8		Jan	1 84	2	2B	2				-							

2-Apr-1986 Page 5

Nitrate

State Network				maari			Overall	Site	Data	×	×	×	x	% Col		N	Wtd	NO3 Dep	Total Precip
Site Name	Fire	it	Date	Last	D	ate	Rating	Rep	Comp	PCL	TP	VSL	VSMP	Eff	N	BOL	mg/I	g/a2	CB
Ontario																			
APIOS-C																			
Alvinston	Jan	4	83	Jan	3	84	3	2A	3	166	96	92	92	69	12		2.26	0.17	
Bear Island	Jan	4	83	Jan	3	84	2	24	1	166	186	186	188	134	13		1.78	2.17	98.6
Campbellford	Jan	4	83	Jan	3	84	3	2A	3	166	87	92	92	68	12		2.34	1.14 2.61	63.7
Coldwater	Jan	4	83	Jan	3	84	2	1	2	166	186	186	188	91	13				85.9
Dorion	Jan	4	83	Jan	3	84	1	ī	î	186	166	166	166	84	13		2.14	1.79	83.6
Dorset (c)	Jan	4	83	Jan	3	84	1	ī	i	166	188	166	166	89	13			.79	77.7
Ear Falls	Jan	4	83	Jan	4	84	3	3	3	166	79	77	71	72	18		1.93	1.87	96.7
Golden Lake	Jan	4	83	Jan	3	84	3	1	3	186	186	186	166	73	13		1.00	. 66	59.9
Huron Park	Jan	4	83	Jan	3	84	3	2A	3	166	93	92	92	80	_		1.74	1.49	85.4
Killarney	Jan		83	Jan	3		2	2A	2	166	91	92	92	78	12		2.52	1.99	79.6
Mattawa	Jan	-	83	Jan	4	-	2	2A	2	186	96	92	92	81	12		2.32	2.15	92.7
McKellar	Jan	-	83	Jan	3	-	3	2A	3	166	166	166	166	62	12		1.33	1.27	95.6
Merlin	Jan	- 3	83	Jan	3	•	2	24	2	166	88	92	92	79	13		1.91	2.12	111.1
Palmerston	Jan	4		Jan	Ā	84	2	2A	2	166	166	166	166	-	12		2.78	2.34	84.0
Port Stanley	Jan		83	Jan	3		3	2B	3	188	86	85	85	78	13		2.25	1.78	75.8
Quetico Centre	Jan		83	Jan	3	- '	2	1	2	766	83		-	75	11		2.56	2.36	94.4
Shallow Lake	Jan		83	Jan	_	84	3	2A	3	166	88	85	79	78	11		.98	. 87	88.6
Smith's Falls	Jan		83	Jan	3		3	3	2	100		94	92	81	12		2.51	2.46	98.1
Uxbridge	Jan		83	Jan	-	84	2	2B	2	166	91 96	92	92	84	12		1.76	1.41	82.8
Vaterioo	Jan	-	83	Jan	3		2	2A	2			93	92	68	12		2.73	2.65	74.9
Wilberforce	Jan		83	Jan	3		2	-	- T	100	94	92	92	81	12		2.24	2.63	96.7
Wilkesport	Jan	- 7	83	Jan	3		3	1 2A	2	166	166	166	186	86	13		1.98	1.93	97.3
Quebec	3411	7	8	3411	0	04		24	3	100	84	92	92	66	12		2.75	2.34	84.9
CANSAP																			
Sept Isles	Jan	1	83	Jan	1	84	3	3	3	166	186	160	100	78	12	3	.38	. 52	135.2

1983 Annual Unified Data Summary

2-Apr-1986 Page 1

Nitrate

State						222					entrat						
Network	Duncall	e:+.	Da é a		м	Wtd		stric		metic		Per	rcentil	es -		,	(-S
Site Name	Overall Rating	Ren	Comp	N	BOL	Mean mg/l	Mean mg/l	SD mg/l	Mean	SD	м.		mg/I			D-Sta	tistic
						=g/1	=g/ i	■g/ i	ag/i	ag/l	Min	25%	50%	75%	Max	Gau	Log
Alabama UAPSP																	
Selma	2	2A	1	162		. 59	. 81	. 96	1.24	1.36	.11	.48	6.8				
Arkansas NADP			_						1.24	1.00	.11	. 48		1.4	7.5	.219+	.661
Buffalo River	3	1	3	33		.88	1.18	-					-				
Favetteville	2	28	2	48		1.02		.68	1.46	.98	. 25	.82	1.1	1.9	4.6	.177*	. 898
Warren 2WSW	2	2A	ī	42		.79	1.02		1.59	1.37	.48	.78	1.1	1.9	8.0	.192*	. 135
Delaware	•	En.	•	72		. / W	1.02	.74	1.31	.95	. 24	.67	1.6	1.8	3.9	.198*	. 676
MAP3s/PCN	_		_														
Lewes	2	2A	1	65		1.09	1.66	1.09	1.69	1.66	.69	.39	1.6	2.5	7.4	.189*	. 695
NADP											- 30,0	3 8.5				. 2004	. 893
Bradford Forest	2	2A	2	48	1	. 65	.72	. 98	1.61	.83	.02	.48	6.7	1.1		000	***
Seorgia NADP					-					.00	.02	.40	W.7	1.1	3.3	. 228*	. 131
Georgia Station UAPSP	2	2A	2	48		. 65	.79	. 94	1.09	.85	.63	. 52	6.8	1.4	4.2	.179+	.157•
Uvalda	2	2A	1	87		. 53	. 63	. 83	-								
Illinois NADP	=		•			. 00	.03	. 63	. 89	.89	.12	.35	6.7	1.0	5.6	. 207+	. 655
Argonne	3	3	2	41		1.93	2.19										
Bondville	3	2A	3	35		1.57		. 65	2.74	2.19	.64	1.47	2.5	3.6	16.7	.225*	. 988
Dixon Springs	2	2B	1	48		1.62	1.86	. 68	2.23	2.68	. 59	1.69	1.7	2.2	12.2	.280*	. 142
NIARC	2	1	2	45			1.26	. 66	1.48	.82	. 24	.81	1.2	2.3	3.7	.156*	. 894
Sales	1	1	1	36		1.37	1.76	. 81	2.13	1.33	. 65	1.21	1.8	2.5	5.8	.196*	.145+
Southern III U	2	2B	2			1.11	1.41	. 63	1.79	1.82	.32	1.62	1.3	2.6	11.3	.249*	. 148
indiana NADP	2	28	2	42		1.66	1.33	. 66	1.66	1.26	. 27	. 86	1.3	2.2	7.1	.194*	. 683
Indiana Dunes																	
Purdue U Ag Fara	3	3	2	46		1.81	2.11	. 63	2.64	2.18	.64	1.48	1.9	2.9	16.7	.236*	. 133+
UAPSP	2	2A	1	43		1.59	2.25	. 73	3.17	4.52	. 6 5	1.47	2.2	3.6	36.5	.289*	. 184
Fort Wayne	3	3	2	92		1.58	1.91	.61	2.29	1.47	.35	1.19	2.6	3.2	9.6	.156*	. 659
Rockport	3	3	1	84		1.67	1.21	. 79	1.62	1.29	.19	.71	1.3	2.1	7.1	.157*	.647
Kansas NADP																.10/4	. • • 1
Konza Prairie UAPSP	2	2A	2	39		1.34	1.65	.73	2.27	2.53	.42	1.64	1.5	2.2	13.6	. 293*	. 123
Lancaster	2	2A	1	78		1.68	1.21	. 57	1.42	.89	.22	.86	1.2	1.0			
entucky UAPSP								. •,	1.72	.00	.22	.00	1.2	1.8	6.6	.148*	. 666
Morehead	2	2A	1	121		1.53	1.65	. 87	2.37	0 01	0.0	0.2					
ouisiana NADP	-		-	-64		1.00	1.00	.01	2.31	2.21	. 26	.83	1.7	2.8	11.5	.184*	. 657
Iberia	3	2A	3	36		.77	. 85	.74	1 15						_		
Southeast	3	1	3	36		.74	5 65 65		1.15	1.16	. 26	.49	Ø.8	1.3	5.6	. 233*	. 176+
UVUVIIDES V	9	4	ð	38		. /4	. 85	. 50	. 96	. 48	.41	. 54	8.9	1.3	2.3	.185*	. 166

2-Apr-1986 Page 2

Nitrate

State						Vtd	Geom	etric	Arith		entrat		centil				
Network	Overall	Site	Data		N	Mean		SD	Mean	SD		rer	mg/i	es		7.0	tistic
Site Name	Rating			N	BOL	mg/l	mg/I	mg/I	mg/l	mg/l	Min	25%	50X	75%	Max	Gau	Log
Maine NADP																	
Greenville Station UAPSP	2	2A	2	45		. 54	. 51	. 89	.73	.64	.11	.24	6.6	6.9	2.8	.167+	. 673
Winterport Massachusetts NADP	2	2Å	1	166	2	.47	. 58	1.39	1.36	1.66	.61	.21	€.5	1.7	7.6	.221*	
East UAPSP	3	3	1	46	2	. 83	.79	1.34	1.42	1.48	.02	.39	8.9	2.2	6.3	.164*	. 688
Turners Falls Michigan NADP	2	2A	1	93		1.14	1.17	.94	1.81	2.00	.21	.88	1.2	2.3	14.0	. 212*	. 055
Douglas Lake	3	1	3	39		1.46	1.68	. 58	1.99	1.29	.48	1.21	1.7	2.2	6.9	.223*	.112
Kellogg	2	2A	2	38		2.11	2.86	. 68	3.55	2.84	.87	1.69	2.7	4.2	14.5	.242*	.122
Wellston UAPSP	2	1	2	48		1.78	1.92	.62	2.35	1.68	. 56	1.38	1.7	2.8	8.3	.191+	.093
Gaylord	3	2 A	3	97		1.36	1.21	. 96	1.75	1.66	. 88	.72	1.2	2.3	9.2	.262*	. 653
Minnesota NADP																	
Fernberg	2	1	2	41		. 80	. 97	. 98	1.41	1.25	.12	. 58	9.9	2.1	4.7	.276+	.113
Lamberton	3	1	3	34	e e	1.73	2.14	. 64	2.62	1.85	.51	1.37	2.0	3.6	7.8	.248*	.124
Marcell APIDS-D	3	2B	3	37	1	1.17	1.26	1.09	1.91	2.96	.62	.89	1.3	2.1	9.6	.288*	.159*
Fernberg Mississippi NADP	2	1	2	63		.79	.79	.77	1.66	.92	. #9	. 53	€.8	1.2	4.3	. 235*	. 090
Meridian UAPSP	3	3	2	38	1	. 66	.68	. 98	. 91	. 58	.02	.48	6.9	1.4	2.5	.130	. 131
Clinton	2	2A	1	109		.72	. 92	. 83	1.29	1.15	.11	.56	6.9	1.4	4.9	.218*	.661
Missouri NADP						23.00	200				•••	.00	•.•	1.7	7.8	.210*	.001
Ashland	2	2B	1	45	1	1.32	1.56	. 84	2.17	2.84	.27	1.63	1.4	2.7	11.5	.193*	. 673
University Forest Nebraska NADP	2	1	2	41		1.64	1.26	. 68	1.54	.94	. 28	.81	1.3	2.3	4.4	.158+	. 675
Mead	3	2A	3	36		1.39	1 75	FO	0 40						_		
New Hampshire NADP	•	20	•	30		1.39	1.75	. 58	2.09	1.39	. 69	1.62	1.6	2.5	5.9	.169*	. #93
Hubbard Brook	3	1	3	45		1.18	1.62	82	1.35	1.03	.66	.76	1.1	1.6	E 0	004	4.00
New York NADP	•		•			1.10	1.02	.02	1.50	1.00	.00	. 10	1.1	1.6	5.2	.220+	. 143*
Aurora	2	2A	1	47		1.82	1.94	.68	2.41	1.68	.47	1.22	1.8	3.3	7.5	.196*	.688
Bennett Bridge	2	2A	1	46		1.96	2.68	.79	3.14	4.76	.36	1.46	1.9	2.9	28.4	.343*	. 155+
Chautauqua	1	1	1	44		1.81	1.83	. 58	2.13	1.17	.47	1.26	1.9	3.6	5.8	.145*	.667
Jasper	2	24	1	45		1.44	1.65	. 65	2.65	1.48	.43	1.62	1.4	2.8	7.7	.195*	.114
Knobit	2	24	2	37		1.24	1.29	1.61	2.69	2.18	.21	. 55	1.3	3.6	18.6	.194*	.189
Stilwell Lake	2	24	1	43		1.16	1.59	.91	2.45	2.68	.45	.74	1.3	2.9	12.6	.221*	.119

2-Apr-1986 Page 3

Nitrate

										- Conc	centra	tion					
State			_			Wtd	Geog	etric	Arit				rcentil				(-S
Network Site Name	Overall Rating			N	N Bol	Mean ag/l	Mean mg/l	SD mg/l	Mean ag/i	SD mg/l	Min		mg/l 56%	75%	Max		tistic Log
New York																	
MAP3s/PCN																	
Brookhaven	2	2B	1	68		. 91	1.61	1.68	1.86	2.56	.14	.51	1.1	2.2	17.4	nra.	
Ithaca	2	2A	2	71		1.68	1.96	. 69	2.48	2.24	.38	1.24	1.8	3.1	16.1	.253* .21 6 *	. 96 6 . 99 2
Whiteface	1	1	1	105		1.11	1.23	. 88	1.86	2.18	.18	.65	1.2	2.0	16.1	.249*	. 966
UAPSP															20.2	.2757	. 900
Big Moose	1	1	1	156		1.48	1.45	. 98	2.23	2.14	.11	.76	1.4	3.2	13.6	.169*	.642
North Carolina																. 2001	
NADP	_		2														
Clinton Station Lewiston	2	2A	2	45		.78	. 84	. 97	1.25	1.17	.63	.42	.8	1.9	5.3	.214*	.892
Piedsont Station	2 2	2A 2A	1	42		1.16	1.25	. 97	2.63	2.42	. 23	.61	1.6	2.3	11.6	.236*	. 126
UAPSP	2	ZA	1	44		1.09	1.23	.74	1.59	1.14	. 28	.76	1.2	2.5	4.3	. 263+	. 163
Raleigh	2	2A	1	8.6							Valence						
Ohio	2	21	1	98	1	. 92	. 92	1.67	1.46	1.44	. 60	. 48	5.9	2.2	7.6	.192*	
NADP																	
Caldwell	3	3	1	47		1.59	1.88	. 63	2.33	1 77	40						
Delaware	2	2A	î	48		1.59	2.14	.76	2.86	1.77	.49	1.26	1.7	2.7	7.6	. 248*	. 125
Wooster	3	3	ī	44		1.73	1.76	. 62	2.12	2.51 1.42	.46	1.35	2.6	3.2	11.7	.217*	. 987
MAP3s/PCN			-			2.70	4.10	.02	2.12	1.42	. 59	1.12	1.7	2.8	7.6	.154+	. 657
Oxford	3	2B	3	66		1.33	1.66	.66	2.61	1.56	.46	1.62					
UAPSP				2.2				.00	4.01	1.00	. 40	1.02	1.6	2.3	8.7	. 261+	. 678
McArthur	2	2A	1	121		1.33	1.61	.79	2.19	1.95	.27	.94	1.5	3.3	14.1	107.	-
Zanesville	3	3	1	118		1.37		.76	2.11	1.57	.44	.98	1.6	2.9	14.1 7.5	.187*	.679
Ok I ahoma										2.01		. 50	1.0	2.8	1.0	.151*	. 6 88*
NADP																	
Clayton Lake	3	1	3	38		1.12	1.36	. 67	1.71	1.32	.39	.97	1.2	2.1	6.5	.221+	. 124
Pennsy Ivania															0.0	. 2214	. 124
NADP	_		_														
Kane	3	2A	3	42	1	1.49	1.41	1.01	1.91	1.35	.62	.83	1.6	2.3	6.1	.155*	.121
Leading Ridge MAP3s/PCN	2	2A	1	46		1.64	1.64	. 80	2.23	1.86	.32	.86	1.8	2.7	8.5	.199+	.064
Penn State	2	2B	2	80				-		100 1010	04000						
UAPSP	2	20	2	66		1.67	1.75	. 73	2.26	1.48	.24	1.29	1.9	2.9	6.2	.187*	.117*
Scranton	2	2A	2	161		1.26	1 55					-	-				
South Carolina	•	en.		101		1.20	1.55	. 8 5	2.18	1.96	. 28	.74	1.7	2.9	11.5	.161*	. 679
NADP																	
Cleason	3	3	1	43		. 91	1.31	.86	1.88	1.73	.25	. 58					220
South Dakota		7	_			. • •	1.01	. 00	1.00	1.73	.20	. 56	1.3	2.5	7.9	. 2 00 +	. 684
UAPSP																	
Brook ings	3	24	3	52		1.69	1.16	. 68	1.34	.77	.17	.66	1.3	1.8	3.1		
Tennessee								. 00	1.01	.,,		.00	1.3	1.0	3.1	.111	. 186
NADP																	
Walker Branch	2	2B	2	43	1	.88	. 92	1.61	1.32	1.16	.02	. 55	1.6	1.5	5.4	. 289+	. 117
MAP3s/PCN								-10130							0.4	. 2004	. 117
0ak Ridge	2	2 B	1	66		. 93	1.19	. 86	1.71	1.56	.19	.59	1.2	2.2	8.1	.267+	.649
UAPSP	_			2012													
Alamo	2	2B	1	44		. 63	. 81	. 75	1.66	.78	. 23	.41	1.6	1.4	3.2	.152*	.119

2-Apr-1986 Page 4

Nitrate

										- Con	central	tion					
State Network		• • •				₩td		etric		hmetic		Per	centil	es -)	(-S
Site Name	Overall Rating			N	BOL	Mean ag/l			Mean mg/l	SD mg/l	Min	25%	mg/1 50%	75%	Max		tistic
Texas																	Log
NADP																	
Longview	2	2 B	1	37		. 81	1.16	.77	1.53	1.57	.33	.62	1.6	1.0		000	
UAPSP									2.00	1.01	. 90	.02	1.0	1.8	8.2	. 226+	. #85
Marshall	2	2A	1	65		.74	. 96	.72	1.25	1.62	. 26	.63	1.6	1.5	6.2	.172+	.668
Vermont NADP														1.0	0.2	.1124	.900
Bennington UAPSP	2	2A	2	47		1.24	1.22	. 84	1.69	1.49	.19	. 59	1.4	2.2	7.5	.195+	. 168
Underhill Center	2	2A	2	145	1	. 95	1.66	1.11	1.79	1.97	.01	.45	1.3	2.1	11.6	040	
Virginia NADP					_					*.**		.40	1.5	2.1	11.6	. 202+	
Big Meadows	3	1	3	33		.74	1.16	.96	1.82	2.23	.29	.48	1.6	2.6			***
Horton's Station MAP3s/PCN	3	3	2	34		. 85	. 88	. 85	1.26	1.17	.18	.48	8.7	1.7	8.6 4.7	.327* .217*	.141 .138
Virginia	2	24	1	51		1.26	1.37	.71	1.77	1.37	.44	.81	1.4	2.4	5.9		
West Virginia NADP										1.07	. • •	.01	1.4	2.4	D. ¥	.169+	.081
Parsons	2	2B	1	49		1.39	1.36	.77	1.88	1.36	.26	.72	1.4	2.5	5.8	100.	
Wisconsin NADP										1.00	.20	.12	1.4	2.5	8.8	.168*	. #91
Lake Dubay	2	2B	2	42		1.81	2.61	. 55	2.39	1.81	.85	1.34	2.5		15.0		
Spooner WISC	2	1	2	41	1	1.34	1.29	.95	1.64	1.60	.02	.99	1.2	2.5 2.1	16.9 4.2	. 251* . 166*	. 125 . 162•
Geneva Lake	2	2A	2	89		1.77	1.83	.66	2.23	1.45	.36	1.36	1.9				
Legend Lake	2	2A	2	73		1.83	1.67	.74	2.18	1.75	.28	.99	2.6	2.8	8.7 16.5	.129+	. 686
Round Lake	1	1	1	162		1.17	1.61	. 87	1.35	.93	.09	.61	1.3	1.8	6.6	.158+	. 116+
New Brunswick CANSAP							377.5					.01	1.3	1.0	0.9	.8954	. 146+
Acadia Fes	3	3	1	12		. 78	.75	.66	. 86	.42	.17	.64	6.8	1.6		100	
Nova Scotia										.72		.04		1.9	1.7	. 182	. 299
CANSAP																	
Kejimkujik (a)	2	2A	1	12	1	. 34	. 25	1.32	. 39	.36	.61	.15	8.4	6.6	1.1	.163	. 261
Truro	3	3	2	11	3	. 43	. 16	2.13	. 46	.42	.01	.61	Ø.5	8.8	1.2	.176	. 241
Ontario CANSAP											2.5.5				•	.270	. 271
Dorset (a)	1	1	1	12		1.99	2.16	. 34	2.29	.96	1.38	1.76	2.6	2.6	5.6	.217	. 158
Mount Forest (a) APIOS-D	3	3	2	12		2.58	2.78	. 52	3.18	1.90	1.24	2.64	2.4	4.4	8.2	.234	. 183
Balsan Lake	2	1	2	107	1	1.67	1.67	. 99	2.53	3.64	.64	1.62	1.8	3.2	27.5	.207*	. 881
Charleston Lake	2	2A	2	84		1.36	1.17	. 95	1.76	1.58	.13	.59	1.1	2.6	7.3	.184:	.891
Dorset (b)	3	1	3	117	1	1.63	1.51	1.63	2.26	1.87	.84	.82	1.9	3.1	9.7	.125*	.161+
Graham Lake	2	1	2	96		1.58	1.52	1.62	2.46	3.68	. 13	.71	1.7	3.4	25.7	.225*	. 683
Lac Le Croix (b)	2	24	2	47	4	.73	.76	1.21	1.15	1.69	.64	.49	8.8	1.4	4.8	.224*	.156+
Melbourne North Easthope	2	2A	1	88	1	2.63	2.58	. 85	2.74	1.97	.84	1.37	2.1	3.7	9.3	.153*	. 683
Raven Lake	1	2A 1	3	161		1.58	1.76	.89	2.58	2.18	.69	1.66	1.8	2.9	9.3	.216*	. 668
Wellesley	2	1 2B	1 2	123	1	1.93	1.75	1.09	2.84	3.41	.64	1.62	2.2	3.7	26.1	. 266+	.691*
aci iesiey	2	20	2	163		1.57	1.82	. 78	2.43	1.93	.22	1.15	1.8	3.1	8.7	.189*	.073

2-Apr-1986 Page 5

Nitrate

State										Cone	central	tion					
Network	Overall	C:4-	D-4-			Wtd		etric		metic		Per	centil	es			-S
Site Name					N	Mean	Mean		Mean	SD			ag/I				tistic
	Rating	Kep	COMP	N	BOL	mg/l	mg/I	mg/I	mg/i	mg/I	Min	25%	50%	75%	Max	Gau	Log
Ontario																	
APIOS-C																	
Alvinston	8	24	3	12		2.28	2.32	-									
Bear Island	2	2A	ī	13		1.78	1.85	. 36	2.48	1.65	1.24	1.96	2.4	2.7	5.4	.299+	. 222
Campbel I ford	8	2A	3	12		2.34		. 35	1.96	.72	1.28	1.35	1.6	2.6	8.2	. 231	. 263
Coldwater	2	1	2	13		2.14	2.48	. 58	2.86	1.57	1.96	1.78	2.3	8.1	6.6	.257*	. 181
Dorion	1	i	î	13		1.62	2.01	.42	2.19	. 98	1.02	1.59	2.1	2.5	4.5	.212	. 142
Dorset (c)	î	î	î	13			. 94	. 65	1.11	.64	.31	. 58	1.1	1.4	2.7	.168	. 193
Ear Falls	á	3	9	16		1.93	2.66	. 26	2.07	.61	1.26	1.68	1.9	2.3	3.7	.175	. 128
Golden Lake		1	3	13		1.86	1.65	. 37	1.12	.47	.71	.74	1.6	1.2	2.1	.845+	.282+
Huron Park	3	24	3	12		1.74	1.69	. 48	1.82	.78	.89	1.24	1.6	2.3	3.6	.218	. 145
Killarney	2	2A	2	7-3-3		2.52	2.65	. 33	2.79	.98	1.64	2.16	2.4	3.6	4.9	.268	. 187
Mattawa	5	2A	2	12		2.32	2.46	. 48	2.64	1.65	1.24	1.99	2.5	3.1	5.6	.144	.117
McKellar		2A	_	12		1.33	1.38	. 22	1.41	. 33	.97	1.12	1.4	1.5	2.1	.217	. 178
Merlin	9	2A	3	13		1.91	1.94	. 44	2.16	.79	.75	1.57	2.2	2.7	3.6	.129	. 218
Palmerston	-	2A	_	12		2.78	2.98	. 36	3.12	1.02	2.13	2.25	2.9	4.8	5.4	.174	. 145
Port Stanley	ž		2	13		2.25	2.42	. 31	2.53	.86	1.46	1.93	2.2	3.3	4.1	.289*	. 254+
Quetico Centre	3	2B	3	11		2.50	2.67	. 49	2.94	1.28	.84	2.17	2.7	3.2	5.4	.242	.177
Shallow Lake	2	1	2	11		. 98	1.89	. 55	1.27	.81	. 53	.71	6.9	1.8	3.3	.268	
Smith's Falls	3	24	3	12		2.51	2.58	. 44	2.81	1.18	1.24	1.79	2.9	3.4	5.4	.126	. 159
	3	3	2	12		1.76	1.71	. 51	1.92	.98	.71	1.47	1.6	2.5	3.9	.262*	.176
Uxbridge	2	2B	2	12		2.73	2.98	. 38	3.16	1.14	1.73	2.69	3.6	4.1	4.8		. 213
Waterloo	2	2A	2	12		2.24	2.26	. 32	2.31	.79	1.37	1.69	2.2	2.9	3.9	. 268	. 193
Wilberforce	2	1	2	13		1.98	2.64	. 29	2.13	.63	1.37	1.57	1.9	2.8	-	. 256*	. 195
Wilkesport	3	2A	3	12		2.75	2.96	. 47	3.31	1.84	1.64	1.86	2.9	3.9	3.1	.253+	. 214
Quebec							CONTRACTOR OF THE PARTY OF THE				4.07	1.00	2.9	3.9	8.3	. 199	. 114
CANSAP																	
Sept Isles	3	3	3	12	3	. 38	. 14	1.91	. 33	. 28	.01	.64	6.3	€.6	8.8	.127	. 213

2-Apr-1986 Page 1

State Network Site Name		st	Date		t D	ate	Rating	Rep	Comp	PCL	% TP		% VSMP	% Col Eff	N	N BOL	Wtd Mean ag/l	NO3 Dep g/m2	Total Precip
Alabana UAPSP																			
Selma	Dec	1	82	Mar	1	83	2	24	1	100	166	98	94	97	36		.48	. 24	E1 #
Arkansas NADP		-					•	2,,	•	100	100	•	•	•	39		.40	. 24	51.0
Buffalo River	Nov	38	82	Mar	1	83	3	1	3	166	100	62	62	94	8		.59	. 19	31.7
Fayetteville	Nov	38	82	Mar	1	83	2	2B	2	100	166	92	89	75	8		.57	.18	31.1
Warren 2WSW	Nov	36	82	Mar	1	83	2	2A	1	160	99	92	92	96	11		.43	. 25	59.5
Delaware MAP3s/PCN									-								. 40	.20	00.0
Lewes	Dec	1	82	Mar	1	83	2	2A	1	166	99	98	88	115	15		.73	.15	26.6
Florida NADP													-						20.0
Bradford Forest	Nov	30	82	Mar	1	83	2	2A	2	166	81	77	75	92	9	1	.56	. 13	26.2
Georgia NADP													1.00		-	-		. 20	20.2
Georgia Station UAPSP	Nov	36	82	Mar	1	83	2	2A	1	160	166	92	92	94	12		.48	. 18	89.7
Uvalda	Dec	1	82	Mar	1	83	2	2A	1	166	186	166	166	93	26		.36	.14	46.1
Illinois NADP													190	-			.00	• • •	70.1
Dixon Springs	Nov	36	82	Mar	1	83	2	2B	1	166	186	85	85	88	8		. 57	. 26	46.3
NIARC	Nov	_		Mar	1	83	3	1	3	100	100	69	67	83	8		.84	. 15	18.1
Salen	Nov			Mar	-	83	1	1	1	166	100	92	88	164	7		.56	. 13	24.0
Southern III U	Nov	38	82	Mar	1	83	2	2B	2	100	99	77	75	95	9		. 56	. 20	36.1
Indiana NADP	52.	200															50.40.40		
Indiana Dunes			82	Mar		83	3	3	1	100	100	85	83	81	16		1.34	. 25	18.9
Purdue U Ag Fara UAPSP	Nov	30	82	Mar	1	83	2	2A	1	166	100	85	82	161	9		1.11	. 16	14.6
Fort Wayne	Dec		82	Mar	1	83	3	3	3	166	96	91	69	89	18		1.31	. 19	14.6
Rockport	Dec	1	82	Mar	1	83	3	3	1	100	99	99	95	86	28	2	.75	. 26	26.9
Kansas NADP													2.6	8.51	.=-				_2.5
Konza Prairie UAPSP	Nov	36	82	Mar	1	83	3	2A	3	106	65	62	66	93	6		.64	. 97	11.2
Lancaster	Dec	1	82	Mar	1	83	2	2A	2	166	95	92	78	83	14		.82	. 16	12.1
Kentucky UAPSP					-	1.5		-	5					-	**		.02	. 10	12.1
Clearfield	Dec	1	82	Mar	1	83	2	24	1	100	94	94	83	92	24		1.61	. 19	19.1

2-Apr-1986 Page 2

State Network Site Name				umar Last		ate	Overall Rating	Rep	Comp	% PCL	# TP	% VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean ag/i	NO3 Dep g/m2	Total Precip	
Maine NADP																		******		*******
Bridgton	May	24	82	Mar	1	83	1	1		186	100	-	-	•		_				
Greenville Station				Mar	i	200	2	1 2A	2	186	166	92 92		92 74	12	1	.76	. 16	26.9	
UAPSP	1101	00	- 02	-	•	00	-	Z.A	2	100	88	92	W2	/4	12		.79	. 19	23.9	
Winterport	Dec	1	82	Mar	1	83	2	2A	2	166	89	96	78	161	19		. 53	. 89	17.9	
Massachusetts NADP							_		_		•••	•••					.00	.00	17.9	
East	Nov	36	82	Mar	1	83	3	3	1	100	87	92	92	96	11	1	.68	. 17	24.4	
NACL. UAPSP	Nov	36	82	Mar	1	83	2	2A	1	100	88	92	92	83	12	ī	.48	. 15	31.1	
Turners Falls	Dec	1	82	Mar	1	83	2	2A	2	166	166	99	96	86	22		.86	. 22	25.6	
Michigan NADP													•••	-			.00		20.0	
Douglas Lake	Nov	30	82	Mar	1	83	1	1	1	166	99	92	92	96	11		2.62	. 35	17.6	
Wellston	Nov	36	82	Mar	1	83	1	1	1	188	100	166	188	84	12		2.18	.39	17.9	
Minnesota NADP																				
Fernberg	Mau	94	00	Man		00									0.5					
Marcell	Nov	-		Mar	1	83 83	2	1 2B	2	100	100	85	85	65	11		1.66	. 12	7.4	
APIOS-D	MOA				-	**	-	28	1	100	99	85	83	88	16		2.78	. 15	5.5	
Fernberg	Dec	1	82	Mar	1	83	1	1	1	166	166	166	166	55	12		1.26	. 12	9.7	
Mississippi NADP																				
Meridian UAPSP	Nov	36	82	Mar	1	83	3	3	2	166	93	77	77	92	16	2	.28	. 18	63.3	
Clinton	Dec	1	82	Mar	1	83	2	2A	1	166	166	166	166	95	36		.44	. 29	66.7	
Missouri NADP									_					••	-		. ***	. 44	00.7	
Ashland	Nov	36	82	Mar	1	83	3	2B	3	166	166	69	67	93	8		.68	. 14	28.2	
University Forest	Nov	36	82	Mar	1	83	3	1	3	166	166	62	62	96	8		.73	. 22	36.1	
Nebraska NADP		2020	Series .		=		-	-	_			-	-	•	•			. 22	30.1	
Mead	Nov	30	82	Mar	1	83	3	2 A	3	100	98	77	67	78	6		1.48	. 69	6.3	

2-Apr-1986 Page 3

State Network Site Name	Fire	st	Date		Da	te	Overall Rating	Rep	Comp		% TP	% VSL	X VSMP	Col Eff	Ň	N BOL	Wtd Mean mg/l	NO3 Dep g/m2	Total Precip cm
New York NADP																			
Aurora	Nov	36	82	Mar	1	83	2	2A	2	100	166	92	91	78	16		1.87	. 19	18.6
Bennett Bridge	Nov	-		Mar	1		2	2A	2	92	100	92	100	85	11		2.78	.61	22.6
Chautauqua	Nov			Mar	1	83	3	1	3	100	84	62	62	58	8		1.72	. 27	15.7
Jasper	Nov			Mar	1		2	24	2	100	100	77	77	75	10		1.48	. 69	6.2
Knobit	Nov	-		Mar	1	83	2	24	1	100	91	86	83	92	16		.82	. 14	17.3
Stilwell Lake MAP3s/PCN	Nov	30	82	Mar	1	83	2	24	1	100	166	92	92	85	12		.98	. 25	25.8
Brookhaven	Dec	-	82	Mar	1		2	2B	1	98	166	97	94	82	17		. 58	. 14	24.9
Ithaca	Dec		82	Mar	1		2	24	2	100	74	96	79	86	15		2.26	.37	16.6
Whiteface UAPSP	Dec	1	82	Mar	1	83	2	1	2	99	98	96	72	166	21		1.41	.17	12.4
Big Moose North Carolina NADP	Dec	1	82	Mar	1	83	1	1	1	166	95	92	84	92	38		1.75	. 43	24.4
Coweeta	Nov	38	82	Mar	1	83	1	1	1	100	166	92	92	98	12		. 56	. 29	58.3
Finley (A)	Nov	30	82	Mar	1	83	2	24	2	100	73	77	83	89	16		.62	. 19	36.4
Lewiston	Nov	36	82	Mar	2	83	2	24	2	166	79	92	92	161	11		1.13	.36	31.8
Piedmont Station	Nov	38	82	Mar	1	83	2	24	2	100	100	77	77	91	16		.73	. 22	36.9
R Triangle Park UAPSP	Nov	30	82	Mar	1	83	2	2A	1	100	166	92	91	92	16		.84	. 28	33.2
Raleigh	Dec	1	82	Mar	1	83	2	24	1	160	99	98	91	87	20		.77	. 24	30.6
Ohio NADP																			00.0
Caldwell	Nov				1		3	3	1	100	166	85	85	161	11		1.16	. 24	26.7
Delaware	Nov	2000	10000	Mar	1		2	2A	1	100	100	92	92	116	11		1.21	. 14	11.4
Wooster UAPSP	Nov	30	82	Mar	1	83	3	3	3	100	188	69	69	100	9		1.15	. 16	14.6
McArthur	Dec	-		Mar	1	83	2	2A	1	100	100	98	93	94	28		1.66	. 16	16.4
Zanesville	Dec	1	82	Mar	1	83	3	3	1	100	99	99	96	162	26		1.11	. 19	16.7
Pennsylvania NADP															A-100000				20.7
Leading Ridge MAP3s/PCN	Nov	30	82	Mar	1	33	2	24	1	166	166	92	92	83	11		1.96	. 29	15.4
Penn State UAPSP	Dec	1	82	Mar	1	33	3	2B	3	166	98	92	65	122	13		2.64	. 28	13.9
Scranton bouth Carolina NADP	Dec	1	82	Mar	1	33	2	2A	1	100	99	99	94	96	17		.97	. 15	15.6
Cleason	Nov	30	82	Mar	1 (33	3	3	1	100	166	92	92	96	12	1	.68	. 23	33.8

2-Apr-1986 Page 4

State Network Site Name	Fire	st	Date	Last	. Dat	e R	erall ating	Rep	Data Comp				% VSMP	% Col Eff	H	N BOL	Wtd Mean ag/i	NO3 Dep g/m2	Total Precip	
South Dakota UAPSP																			******	
Brookings	Dec	1	82	Mar	1.8	3	3	2A	3	166	65	97	67	116			70			
Tennessee NADP	500	-					•	271	•	100	-	•	07	110	6		.73	.84	5.6	·,
Elkmont	Nov	36	82	Mar	2 8	3	2	24	2	100	91	76	83	114	16		. 53	17	90.0	
Walker Branch MAP3s/PCN	Nov	36	82	Mar	1 8	3	2	28	1	100	92	85	85	97	11		.62	. 20	32.8	
Dak Ridge UAPSP	Dec	1	82	Mar	1 8	3	2	2 B	1	166	166	166	166	164	17		.71	. 24	83.7	
Alamo	Dec	1	82	Mar	18	3	2	2B	1	166	97	99	91	97	16		.42	. 12	28.4	
Texas NADP							_		-		-		••	***			.42	. 12	20.4	
Forest Seed Ctr	Nov	36	82	Mar	1 8	3	2	2A	1	100	92	85	83	99	16		.61	. 25	48.6	
Longview	Nov			Mar	1 8		2	2B	1	100	100	85	83	99	16		.56	. 22	39.3	
Victoria UAPSP	Nov	36	82	Mar	1 8	3	2	28	1	100	100	92	92	97	11		.95	. 15	15.8	
Marshall	Dec	1	82	Mar	18	3	3	24	3	160	64	93	68	99	13		.56	. 23	46.9	
Vermont NADP														••				. 23	70.0	
Bennington UAPSP	Nov	36	82	Mar	1 8	3	2	24	2	100	85	77	83	75	16		1.64	. 17	16.4	
Underhill Center Virginia MAP3s/PCN	Dec	1	82	Mar	1 8	3	2.	2A	2	100	98	92	81	79	36		.95	. 22	22.9	
Virginia West Virginia	Dec	1	82	Mar	1 8	3	2	2A	2	100	93	97	79	169	11		1.57	.31	19.6	
NADP			2	20																
Parsons Wisconsin NADP	Nov	30	82	Mar	18	3	2	2B	2	100	196	92	92	86	12		1.39	. 25	17.8	
Lake Dubay WISC	Nov	30	82	Mar	1 8	3	2	2 B	2	166	166	85	82	79	9		1.62	. 17	16.2	
Geneva Lake	Dec	1	82	Mar	1 R	3	3	2A	3	96	82	84	63	1.60	47					
Legend Lake	Dec				1 8	-	2	24	2	99	96	93	78	163 98	17 16		1.21	. 23	18.7	
Round Lake				Mar	1 8	-	2	1	2	166	92	93	73	86	16		1.19	. 21	11.5	
New Brunswick CANSAP		-					-	-		100	•••	•0	10	02	10		1.19	. 13	11.6	
Acadia Fes Newfoundland CANSAP	Dec	1	82	Mar	1 8	3	3	3	1	100	166	166	166	79	3		.86	. 21	24.9	
Stephenville Nova Scotia CANSAP	Dec	1	82	Mar	1 83	3	3	3	1	166	166	100	166	55	3		.43	. 16	36.9	
Kejimkujik (a) Truro	Nov Dec	30		Feb : Mar			2 3	2A 3	3	100 100	166 76	1 68 68	1 86 67	91 97	3 2		.24 .83	. 6 8 . 25	34.2 29.9	

2-Apr-1988 Page 5

State Network Site Name	Pe Fire	rio st	d Su Date	neari	Da	te	Overall Rating	Rep	Comp		% TP		% VSMP	% Col Eff	N	N BOL	Wtd Mean ag/I	NO3 Dep g/m2	Total Precip	
Ontario CANSAP																				
Dorset (a)	Nov	30	82	Feb	28	83	1	1	1	166	100	166	100	92	3		1.98			
Mount Forest (a) APIOS-D	Dec	1	82	Mar	1		3	3	ī	100	186	100	100	89	3		3.68	. 50 . 54	26.2 17.6	
Charleston Lake	Dec	1	82	Mar	1	83	2	24	1	100	97	96	83	91	26		1.62	~		
Graham Lake	Dec	1	82	Mar	1	83	2	1	2	166	81	92	72	85	18		1.61	. 29	17.9	
Lac Le Croix (b)	Dec	1	82	Mar	1	83	2	2A	2	100	97	96	71	76	16		-	. 29	18.5	
Melbourne	Dec	1	82	Mar	1	-	2	24	2	100	91	94	79	163	19		1.49	. 16	6.9	
Raven Lake	Dec	1	82	Mar	1		2	1	2	100	96	88	74	85			2.19	. 34	15.7	
Wellesley APIOS-C	Dec		82	Mar	_	B3	2	2B	2	100	95	96	78	87	32 21		2.45 1.78	. 57 . 3 7	23.4 28.9	
Alvinston	Dec	7	82	Mar	1 (83	3	2A	3	100	76	67	67	71				22		
Bear Island	Dec	7	82	Mar	2		2	2A	1	100	186	166	166	84	2		2.28	. 35	15.4	
Campbellford	Dec	7	82	Mar	1		2	2A	î	100	186	100	100	58	3		2.44	. 31	12.6	
Coldwater	Dec	7	82	Mar	1		ī	1	î	100	166	160	100		3		1.31	. 24	18.2	
Dalhousie Mills	Dec	7	82	Mar	1		2	2B	î	100	166	186	100	76	3		1.76	. 32	18.5	
Dorset (c)	Dec	7	82	Mar	1 (1	1	î	100	166	100		58	3		1.79	. 36	26.6	
Ear Falls	Dec		82	Mar	î		3	3	i	100	166		100	85	3		1.95	. 48	26.3	
Golden Lake	Dec		82	Mar	i		1	1	1	166	166	166	100	71	3		1.40	. 66	4.6	
Gowganda	Dec	5.53	82	Маг	_	33	2	2A	1	100		100	100	76	3		1.65	. 23	14.2	
Huron Park	Dec		82	Mar	1		2	2A	1	-	166	166	160	82	3		2.41	. 31	12.8	
Mattawa	Dec	-	82	Mar	-	13	3	2A	3	100	166	100	166	77	3		2.56	. 36	14.6	
McKellar	Dec	-	82	Mar	_	33	2	2A	-	100	75	66	67	98	2		1.44	. 23	16.6	
Merlin	Dec		82	Mar	_	33	2	-	1	100	100	166	100	61	3		1.81	. 42	23.4	
Milton	Dec	-	82	Mar	1 8	-	3	2A	1	100	166	166	166	54	3		3.26	. 39	11.9	
Moonbean	Dec	-	82	Mar	- 2011	33	_	3	1	100	166	166	100	75	3		2.50	. 48	15.9	
Nakina	Dec	-50	82			-	2	2A	2	100	166	100	100	58	3		1.95	. 18	9.1	
Pickle Lake	Dec		82	Mar	1 8		3	3	1	100	100	100	166	74	3		1.47	. 16	6.5	
Port Stanley					1 6		2	24	1	100	166	166	100	78	3		1.24	. 68	6.5	
Quetico Centre	Dec	7		Mar	1 8		2	2B	1	100	100	100	166	85	3		3.38	. 44	13.1	
	Dec			Mar	1 8		1	1	1	100	100	100	100	69	3		1.72	. 17	9.9	
Ransey	Dec		82	Mar	1 8		2	2A	1	100	166	100	166	61	3		1.69	. 25	15.0	
Shallow Lake	Dec		82	Mar	1 8		2	2A	1	166	100	166	166	66	3		3.56	. 63	17.8	
Saith's Falls	Dec		82	Mar	- 5 - 5	13	3	3	1	100	100	100	100	78	3		1.42	. 24	16.8	
Uxbridge	Dec		82	Mar		13	2	2B	1	100	100	100	100	58	3		2.48	.37	15.6	
Waterloo	Dec	7			1 8		2	2A	1	100	100	100	100	75	3		2.38	.40	17.0	
Whitney	Dec	7		Mar	1 8		3	1	3	100	76	67	67	72	2		1.34	.21	15.6	
Wilberforce	Dec		82	Mar	1 8	-	1	1	1	100	166	166	100	79	3		2.55	.49	19.1	
Wilkesport	Dec	8	82	Mar	1 8	3	2	2A	1	100	188	166	100	76	3		3.56	.41	11.5	,
luebec													(200)	0.5	-		00	.41	11.0	
CANSAP																				
Maniwaki	-	1		Mar	1 8	-	2	2B	2	100	166	166	166	47	3		2.17	. 45	26.9	
Sept Isles	Dec	1	82	Mar	1 8	3	3	3	1	100	100	100	166	53	3	1	.27	. 57	25.9	

2-Apr-1986 Page 1

State							^				entrat						
Network	Overall	Sita	Data		м	Wtd Mean	Mean	etric		metic		- Per		es			-S
Site Name	Rating			N	BOL	ag/I	mg/I	SD mg/l	Mean mg/l	SD mg/l	Min	25%	mg/1	75%	Max	D-Sta Gau	tistic Loa
Alabana																	
UAPSP																	
Selma	2	2A	1	30		. 48	. 79	. 92	1.16	1.64	.18	.35	8.9	1.7	3.8	.177*	. 118
Arkansas														-			. 110
NADP																	
Buffalo River	3	1	3	8		. 59	1.51	1.68	2.26	1.55	.22	.61	2.3	3.8	4.6	.195	. 213
Fayetteville	2	2B	2	8		. 57	1.68	. 88	1.49	1.27	.31	.54	6.9	2.8	3.6	.302+	. 201
Warren 2WSW	2	2A	1	11		. 43	. 68	. 98	1.69	1.18	.18	.29	8.6	1.7	3.6	.353+	.210
Delaware																.0001	. 2.10
MAP3s/PCN																	
Lewes	2	2A	1	15		.73	. 66	1.28	1.46	2.89	.11	. 26	8.4	1.6	7.4	.272	. 186
Florida NADP																	. 200
Bradford Forest	2	2A	2	9	1	. 50	. 54	1.67	1.66	1.18	.02	.41	6.8	1.2	4.6	.327+	.272+
Georgia NADP													0	4.2	7.0	.0214	. 21 24
Georgia Station UAPSP	2	2A	1	12		. 46	. 57	. 68	. 69	.45	.21	.36	€.6	1.1	1.6	.169	. 166
Uvalda	2	2A	1	26		.36	.41	. 62	. 49	.33	.16	. 25					
Illinois	-		-			.00	. 44	. 02	. 70	. 00	. 10	. 20	6.3	€.7	1.3	. 216+	. 155
NADP																	
Dixon Springs	2	28	1	8		. 57	. 96	.76	1.24	.99	.31	. 58	5.9	2.6	3.2	000.	150
NIARC	3	1	3	8		.84	1.48	.89	1.99	1.77	.48	.64	1.2	4.6	4.8	.286* .238	. 156
Salem	1	1	1	7		. 56	.97	.76	1.24	.98	.33	.56	1.6	1.7	3.2	.186	. 208
Southern III U	2	2B	2	9		. 56	1.21	. 94	1.86	2.69	.32	.59	1.3	2.4	6.9	.357*	. 266
Indiana NADP										2.00	.02		1.0	2.7	0.9	.35/4	. 200
Indiana Dunes	3	3	1	16		1.34	2.38	. 88	3.40	3.19	.79	1.12	2.2	5.7	16.7	075	150
Purdue U Ag Fara UAPSP	2	2A	1	9		1.11	1.89	.76	2.47	2.68	.77	.91	1.5	3.4	7.2	.275+ .23 6	. 158 . 163
Fort Wayne	3	3	3	18		1.31	1.29	. 92	1.87	1 00	00						
Rockport	3	3	ĭ	26	2	.75	.66	1.63	1.25	1.60	. 26	.69	1.2	3.1	6.1	. 199	. 136
Kansas	•	-	•	20	-	.10	.00	1.00	1.25	1.11	. 00	.48	₿.8	2.1	4.5	.203+	
NADP																	
Konza Prairie	3	2A	3	6		. 64	. 83	. 86	1.26	1.36	20	90					
UAPSP			-			. 04	. 63	. 60	1.20	1.30	. 36	. 38	₩.8	1.6	3.9	.426*	. 36 5
Lancaster	2	2A	2	14		. 82	. 88	1.13	1 54	1.56	.17	.32	8.9	0.2		100	
Kentucky UAPSP	-			• 1		. 02	.00	4.40	1.00	1.00	.11	.32		2.3	6.6	.199	. 171
Clearfield	2	2A	1	24		1.61	1.17	. 96	1.75	1.64	.17	.61	1.1	2.4	7.2	.187*	.096

2-Apr-1986 Page 2

											entrat						
State						Wtd	Geome					Per	centil	es			-S
Network	Overall				N	Mean	Mean	SD	Mean	SD			mg/I		1272	D-Sta	tistic
Site Name	Rating	кер	COMP	N	BOL	mg/l	mg/l	mg/l	mg/I	mg/l	Min	25%	58%	75%	Max	Gau	Log
ka ine		7 4 7 6															
NADP																	
Bridgton	1	1	1	12	1	.76	. 82	1.23	1.55	1.83	.16	.38	6.8	2.8	5.8	.342*	. 15
Greenville Station UAPSP	2	2A	2	12		.79	1.63	1.69	1.63	1.57	.17	.48	1.1	2.7	5.6	. 236	. 123
Winterport	2	2A	2	19		. 53	.73	1.28	1.40	1.48	. #6	. 25	1.6	2.5	Б.2	.218*	. 15
Massachusetts NADP												1,2,0		2.0	V.,	. 2204	. 100
East	3	3	1	11	1	. 68	. 63	1.82	1.68	1.92	.62	.33	6.5	3.5	5.3	.358*	. 199
NACL	2	24	1	12	1	. 48	. 36	1.39	. 59	.44	.02	.21	6.5	1.6	1.3	.157	. 20
UAPSP										15.0.0							. 20
Turners Falls	2	24	2	22		.86	1.21	1.22	2.39	3.18	.22	.48	1.4	2.8	14.6	.246*	. 12
lichigan NADP															24.5	.2101	. 14
Douglas Lake	1	1	1	11		2.62	2.11	.79	3.16	4.28	.85	1.35	1.7	3.4	15.7	.357*	. 32
Weilston	1	1	1	12		2.18	2.72	. 59	3.12	1.51		1.86	3.1	4.0	6.6	.150	. 17
NADP																	
Fernberg	2	1	2	11		1.66	2.28	.71	2.85	1.94	.91	1.21	1.8	4.7	5.8	.254+	. 197
Marcell	2	2B	1	10		2.78	3.29	. 82	4.48	3.79	1.27	1.56	2.6	8.0	12.3	.285•	. 26
APIOS-D							7.070									. 2004	. 20
Fernberg dississippi	1	1	1	12		1.26	1.18	. 49	1.36	.97	. 58	.93	1.1	1.2	4.3	.382*	. 29
NADP Meridian UAPSP	3	3	2	16	2	. 28	. 22	1.66	.41	. 25	.02	.24	8.5	6.5	●.8	.198	. 363
Clinton	2	24	1	36		.44	. 53	. 92	. 85								
dissouri NADP	2	21	1	30		.44	. 53	. ₩2	. 85	1.66	.16	. 29	6.4	6.9	4.8	.279+	. 697
Ashland	3	2B	3	8		. 68	1.27	.98	1.82	1.38	.38	.45	1.7	3.3	3.5	014	000
University Forest	3	1	3	8		.73	1.47	.79	1.84	1.67	.42	.76	1.8	3.6	3.1	.214	. 232
lebraska NADP	-	-	•	•			4.7/		2.04	1.01	.72	.19	1.0	3. 9	3.1	.100	. 21
Mead	3	24	3	6		1.48	1.92	.39	2.84	.76	1.61	1 58	1.9	2.7	3.3	.186	. 23
9			•	•		4.70	4.04		2.07	. 10	1.01	1.00	1.0	2.1	0.0	. 100	. 23

2-Apr-1986 Page 3

Ct -t -											centrat	(0.000.0)					
State Network	Overali	C:4-	D-4-			Wtd	Geome					- Per		es			-S
Site Name	Rating			N	BDL	Mean ag/I	Mean mg/l	SD	Mean	SD			mg/l				tistic
JIVO NAMO	Neuring	vab	comp		DUL.	mg /1	mg/I	mg/l	mg/l	mg/l	Min	25%	56%	75%	Max	Gau	Log
New York																	
NADP																	
Aurora	2	2A	2	18		1.87	2.19	. 67	2.75	2.14	1.15	1.39	1.7	4.8	7.1	.374*	.326+
Bennett Bridge	2	2A	2	11		2.78	3.31	1.68	6.36	9.66	1.25	1.55	2.5	5.3	28.4	.367*	.249
Chautauqua	3	1	3	8		1.72	2.68	. 48	2.23	.93	1.31	1.40	2.1	3.1	3.8	.244	.172
Jasper	2	2A	2	16		1.48	1.82	.86	2.54	2.18	.58	.93	1.4	4.3	7.1	.244	.217
Knobit	2	24	1	16		. 82	1.20	1.02	1.91	2.63	.32	.44	1.2	2.9	6.8	.249	. 126
Stilwell Lake	2	2A	1	12		. 98	1.36	. 93	2.06	1.84	.45	.54	1.0	3.4	6.1	.277+	. 184
MAP3s/PCN														0.4	V. 1	.2114	. 104
Brookhaven	2	28	1	17		. 58	.71	1.67	1.22	1.42	.13	. 29	8.7	1.4	4.8	.279+	. 131
Ithaca	2	2A	2	15		2.26	2.89	. 48	2.25	.94	1.65	1.61	2.5	2.9	4.6	.185	.120
Whiteface	2	1	2	21		1.41	1.51	1.11	2.64	3.42	.18	.54	1.6	3.9	16.1	. 288+	. 154
UAPSP													1.0	0.5	10.1	. 2004	. 104
Big Moose	1	1	1	38		1.75	1.80	1.68	2.84	2.69	.11	.99	2.6	4.3	13.6	.188+	. 686
North Carolina										2.00		. ••	4.0	4.5	13.0	. 1004	. 900
NADP																	
Coweeta	1	1	1	12		. 50	. 51	. 69	.64	.48	.18	.34	6.5	8.9	1.9	.224	. 113
Finley (A)	2	24	2	16		. 62	.94	1.86	1.59	1.80	. 25	.44	6.6	2.7	5.5	.292+	. 236
Lewiston	2	2A	2	11		1.13	1.34	1.66	2.57	3.74	.41	.74	6.9	1.9	11.6	.394+	. 261+
Piedmont Station	2	2A	2	16		.73	.95	.76	1.25	1.63	.28	. 55	1.6	1.7	3.1	.326+	
R Triangle Park	2	24	ī	16		.84	. 96	.74	1.18	1.66	.31	.49	6.9	1.5	3.6		. 189
UAPSP	-		-						1.10	1.00	.51	.98		1.5	3.0	.276+	. 131
Raleigh	2	24	1	26		.77	.68	1.68	1.28	1.72	.19	. 28	6.5				
Ohio	-		•				.00	1.80	1.20	1.72	.19	. 20	W. 5	1.4	6.3	.271*	. 169
NADP																	
Caldwell	3	3	1	11		1.16	1.55	. 68	1.99	1.76	.69	.96				***	
Delaware	2	2A	î	11		1.21	1.92	. 86	2.86	3.61	.66	1.66	1.2	1.7	5.7	.393+	. 277*
Wooster	3	3	3	9		1.15	1.16	. 59	1.38	1.08	. 54	.79		3.3	16.8	.259*	. 179
UAPSP	•	•	•			1.10	1.10	. 09	1.30	1.80	. 04	./9	1.1	1.4	4.1	.334*	. 236
McArthur	2	24	1	28		1.66	1.11	. 96	1.61	1.44	-						
Zanesville	3	3	î	26			1.67	. 81	1.48	1.66	.22	. 53	1.1	2.3	5.9	.188*	. 982
Pennsylvania	•		*	20		1.11	1.07	. 01	1.40	1.00	.14	.61	1.2	1.8	4.2	.145	. 153
NADP																	
Leading Ridge	2	24	1	11		1.96	1.96	80			-						
MAP3s/PCN	-	£n		11		1.90	1.90	. 68	2.56	2.56	. 84	1.29	1.5	3.6	7.6	.338*	. 248
Penn State	3	2B	3	13		2.64	2.62	.72	2.54	1.70		1 40					
LIAPSP		20	9	13		2.04	2.02	. 12	2.04	1.72	.68	1.62	1.9	3.5	5.8	.178	. 144
Scranton	2	24	1	17		. 97	.96	.78	1.23	0.0	0.0						
out en son	-	Z.A		11		. 107	. 90	. / 6	1.25	.88	. 26	.44	1.1	1.7	3.5	.124	. 123

2-Apr-1986 Page 4

State						Wtd	Geome	tric	Arith	metic				AS		K.	-S
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD			mg/I	-			tistic
Site Name	Rating	Rep	Comp	N	BDL	mg/l	ag/I	mg/l	mg/i	mg/l	Min	25%	50X	75%	Max	Gau	Log
South Carolina NADP																	
Cleason	3	8	1	12	1	.68	. 81	1.66	1.63	1.94	.02	. 58	6.8	2.0	6.9	.296+	.360+
South Dakota UAPSP															U	.2004	. 5004
Brookings	3	2A	3	6		.73	. 53	. 96	.77	.73	.17	.24		1.2	2.1	.245	. 248
Tennessee NADP																	
Elkmont	2	28	2	16		. 53	. 52	. 96	.73	.59	.16	.36	8.5	1.1	1.9	.255	. 136
Walker Branch MAP3s/PCN	2	2 B	1	11		.62	.78	.79	. 99	.68	.16	.49	8.8	1.4	2.4	.173	. 131
Dak Ridge UAPSP	2	2 B	1	17		.71	.81	1.11	1.35	1.47	.11	.43	●.8	1.9	5.9	.243*	. 689
Alamo	2	2B	1	16		.42	. 53	.78	. 69	.48	.17	. 25	6.5	1.3	1.4	.236	. 199
Texas NADP																.200	
Forest Seed Ctr	2	2A	1	16		.61	. 67	. 62	.81	.57	.31	.41	8.6	1.1	2.2	.196	.167
Longview	2	2B	1	16		. 56	. 66	. 42	.71	.32	.41	.44	€.6	1.0	1.3	.284	. 128
Victoria UAPSP	2	28	1	11		. 95	1.34	. 68	1.66	1.19	.49	.85	1.1	3.6	3.6	.360+	. 219
Marshall	3	2A	3	13		. 56	. 64	. 85	1.63	1.58	. 26	.39	6.6	6.9	6.2	.428+	. 228
Wermont NADP																	
Bennington UAPSP	2	2A	2	16		1.64	1.38	. 98	2.16	1.97	.38	. 55	1.1	3.9	5.4	.264+	. 136
Underhill Center Virginia MAP3s/PCN	2	2A	2	30		. 95	1.19	1.25	2.66	1.78	.09	.49	1.6	3.9	5.5	.163*	. 165+
Virginia	2	2A	2	11		1 57	1 70								2 101		
lest Virginia NADP	•	2.1	-	11		1.57	1.72	.07	2.18	1.79	.74	1.65	1.5	2.5	5.9	.297*	. 197
Parsons	2	2B	2	12		1.39	1.16	. 94	1.62	1.47	. 29	. 56	6.9	2.8	4.4	.239	101
Visconsin NADP										2.77			•.•	2.0	7.7	. 239	. 121
Lake Dubay WISC	2	2B	2	9		1.62	2.61	. 87	2.88	3.15	.45	1.33	1.8	3.1	16.9	.317+	. 184
Geneva Lake	3	2A	3	17		1.21	1.78	. 81	2.34	1.75	.32	1.21	2.0	3.6	6.8	.196	. 136
Legend Lake	2	2A	2	16		1.81	1.73	.76	2.22	1.67	.38	1.69	1.7	3.3	6.8	.192	. 889
Round Lake	2	1	2	16		1.19	1.61	1.63	2.37	1.83	.17	.91	2.1	3.3	6.6	.118	. 143
lew Brunswick CANSAP																	.140
Acadia Fes lewfoundland CANSAP	3	3	1	3		.86	. 83	. 22	. 84	. 26	.71	.71	€.8	1.1	1.1	.339	. 329
Stephenville lova Scotia CANSAP	3	3	1	3		.43	.34	. 53	. 38	.22	.24	. 24	€.3	€.6	6.6	.36#	.343
Kejimkujik (a)	2	28	1	3		. 24	. 17	1.22	. 26	.25	.65	.05	6.2	0.5	6.5	974	960
Truro	3	3	3	2		.83	.84	. 22	. 85	.19	.72		0.8	₩.0	1.6	. 276	. 269 . 266

2-Apr-1986 Page 5

										Conc	centrat	ion					
State						Wtd	Geome	stric	Arith	metic			centil	es		K	-S
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD			mg/I				tistic
Site Name	Rating				BOL	mg/I	mg/l	mg/l	mg/l	mg/l	Min	25%	58%	75%	Max	Gau	Log
Ontario																	
CANSAP		7.0															
Dorset (a)	1	1	1	3		1.96	1.98	. 36	2.67	.73	1.39	1.39	2.6	2.8	2.8	.215	. 175
Mount Forest (a) APIOS-D	3	3	1	3		3.88	3.34	. 46	3.51	1.23	2.13	2.13	3.9	4.5	4.5	. 286	.316
Charleston Lake	2	24	1	26		1.62	1.72	. 64	2.65	1.17	.62	.87	1.9	3.3	4.3	.133	. 126
Graham Lake	2	1	2	18		1.61	2.15	. 96	3.57	5.69	.44	1.16	2.1	3.8	25.7	.326*	
Lac Le Croix (b)	2	2A	2	16		1.49	1.35	1.00	1.96	1.55	.22	.66	1.6	3.6	4.8	.171	. 130
Melbourne	2	2A	2	19		2.19	2.28	.88	3.27	2.91	.49	1.24	1.8	3.8	9.7	.222*	. 166
Raven Lake	2	1	2	32		2.45	2.28	.82	3.18	3.78	.27	1.42	2.7	3.6	22.1	365	. 155
Wellesley	2	2B	2	21		1.78	1.95	.73	2.48	1.88	.44	1.26	2.6	3.1	8.6		. 147
APIDS-C	-					2.70	4.90	.73	2.40	1.00	. **	1.20	2.0	3.1	0.0	.186	. #93
Alvinston	3	2A	3	2		2.28	2.73	.97	3.41	2.88	1.37		3.4		5.4	.266	. 26#
Bear Island	2	2A	1	3		2.44	2.54	.36	2.61	.72	1.82	1.82	2.8	3.2	3.2	. 263	
Campbel ford	2	2A	ī	3		1.31	1.35	. 58	1.48	.79	.97	.97	1.1	2.4	2.4	.365	. 296 . 354
Coldwater	1	1	1	3		1.78	1.65	.87	2.17	2.63	.97	.97	1.0	4.5	4.5	.381	.376
Dalhousie Mills	2	2B	ī	3		1.79	1.64	. 54	1.79	.82	.89	.89	2.6	2.5	2.5	.266	.369
Dorset (c)	1	1	ī	3		1.95	2.62	. 23	2.65	.43	1.55	1.55	2.3	2.3	2.3	.385	10000
Ear Falls	3	3	ī	3		1.48	1.62	.47	1.74	.75	.97	.97	1.8	2.5	2.5	.182	. 385
Golden Lake	1	1	ī	3		1.65	1.41	.76	1.67	1.19	.75	.75	1.2	3.6	3.6	.367	. 246
Gowganda	2	2A	ī	3		2.41	2.37	. 48	2.54	1.63	1.37	1.37	2.9	3.3	3.3	.312	. 246
Huron Park	2	2A	1	3		2.56	2.83	.76	3.32	1.92	1.26	1.26	3.9	4.9	4.9	.276	
Mattawa	3	2A	3	2		1.44	1.46	.64	1.46	.66	1.42	1.20	1.5	4.8	1.5	.266	. 325 . 266
McKellar	2	24	1	3		1.81	1.51	.63	1.78	.89	.75	.75	1.8	2.5	2.5	.219	
Merlin	2	2A	ī	3		3.26	3.63	. 49	3.91	1.67	2.68	2.68	4.3	5.4	5.4	.219	. 282
Milton	3	3	i	3		2.50	2.72	. 57	3.66	1.49	1.46	1.46	3.1	4.4	4.4		. 299
Moonbeam	2	2A	2	3		1.95	1.93	.18	1.95	.33	1.59	1.59	2.6	2.3	2.3	.194	. 259
Nakina	3	3	1	3		1.47	1.47	. 21	1.49	.33	1.24	1.24	1.4	1.9	1.9	.308	. 246
Pickle Lake	2	2A	î	3		1.24	1.34	. 46	1.42	.61	1.66	1.66	1.1	2.1	2.1	.385	. 292
Port Stanley	2	2B	î	3		3.38	3.84	. 51	4.15	1.77	2.13	2.13	4.9	5.4	5.4		. 385
Quetico Centre	ī	1	î	3		1.72	1.72	.67	1.73	.12	1.59	1.59	1.8	1.8	1.8	.335	. 352
Ransey	2	2A	ī	3		1.69	2.62	.46	2.16	.85	1.26	1.26	2.4	2.8	2.8	.313	.318
Shallow Lake	2	2A	î	3		3.56	3.69	.35	3.85	1.39	2.78	2.78	3.5	5.4	5.4	.295	.324
Saith's Falls	3	3	i	3		1.42	1.26	. 52	1.37	.62	.71	.71	1.5	1.9	1.9	. 279	.242
Uxbridge	2	2B	î	3		2.48	2.73	.63	3.66	1.52	1.33	1.33	3.7	4.2		.223	. 276
Vaterioo	2	2A	i	3		2.38	2.30	. 83	2.76	1.63	.89	.89	3.5	3.9	4.2	.325	. 349
Whitney	3	1	3	2		1.34	1.31	. 87	1.57	1.22	.71	.09	1.6	3.8	3.9	.351	. 367
Vilberforce	ĭ	î	1	3		2.55	2.63	. 13	2.64	.34	2.26	2.26	2.8	2.9	2.4	. 260	. 268
Wilkesport	2	2A	î	3		3.56	3.94	.75	4.71	3.36	1.86	1.86	3.9	8.3		.337	.342
Quebec	•	2.71	•			0.00	5.54	. 70	7.71	0.00	1.00	1.00	3.8	0.5	8.3	. 259	. 175
CANSAP																	
Maniwaki	2	2B	2	3		2.17	2.21	. 24	2.25	. 56	1.82	1.82	2.1	2.9	2.9	.366	004
Sept Isles	3	3	ī	3	1	. 27	.68	2.29	. 24	.36	.61	.61	6.1	8.6	8.6	.300	. 286
	•		•		•		. =0	2.20	7	.00				0 .0	₩.0	. 301	. 229

2-Apr-1986 Page 1

State								29.	_			10-00-		×			Wtd	NO3	Tot	al
Network Site Name	Firs	t I	Date	Las	t C	ate	Overall Rating	Rep	Comp	PCL	X TP	¥ VSL	% VSMP	Co1 Eff	N	N Bol	Mean ag/l	Dep g/m2	Pred	ip
Alabama UAPSP																				
Selma	Mar	1	83	Jun	1	83	2	2A	1	166	186	166	166	98	25		.64	.36		. 3
Arkansas NADP									-					•			.04	. 30	00	. 3
Buffalo River	Mar	1	83	May	31	83	1	1	1	166	99	85	85	162	11		.97	. 37	20	.2
Fayetteville	Mar			May	31	83	2	28	2	92	100	92	100	94	11		1.22	.36		.3
Warren 2WSW	Mar	1	83	May	31	83	2	24	1	100	97	85	85	98	11		.86	.32	37	-
Delaware MAP3s/PCN												-	-	•••	••		.00	. 52	91	.0
Lewes	Mar	1	83	Jun	1	83	2	2A	1	166	166	98	96	163	19		.96	. 46	47	
Florida NADP												,,,		200				. 70	71	.0
Bradford Forest	Mar	1	83	May	31	83	2	2A	2	92	166	92	166	91	11		.78	. 27	38	
Everglades Nat. Pa	Mar	1	83	May	31	83	3	2A	3	100	81	62	64	100	7		.48	.67	15	100
Georgia NADP													-,		-				10	
Georgia Station UAPSP	Mar	1	83	May	31	83	2	2A	2	166	87	77	77	166	16		.71	. 28	38	. 9
Uvalda	Mar	1	83	Jun	1	83	2	2A	1	166	95	99	95	163	26		. 59	. 18	36	٥
Illinois NADP																		. 10	36	
Argonne	Mar	1	83	May	31	83	3	3	1	166	83	92	92	161	11		2.54	1.66	39	
Bondville	Mar			May	31	83	2	24	1	166	100	92	92	95	11		1.48	. 50	33	
				May			2	2B	1	100	100	92	92	89	12		1.61	.67	66	5 50
				May	_		1	1	1	100	100	85	85	161	11		1.58	. 53	33	
Sales	Mar	_	-	May			1	1	1	100	100	166	166	167	11		1.21	. 36	36	
MAP3s/PCN				May	31	83	2	28	1	166	166	166	166	98	13		1.66	. 59	55	-
Illinois	Mar	1	83	Jun	1	83	3	2A	3	166	98	96	68	73	19		1.56	. 48	36	9
Indiana NADP																			•	•
Indiana Dunes	Mar						3	3	1	166	166	92	92	85	12		1.67	. 53	31	7
UAPSP	Mar			May	31	83	2	2A	1	100	186	166	166	98	12		1.54	.47	30	
				Jun			3	3	1	166	99	96	89	88	33		1.61	. 49	36	6
Cansas	Mar	1	83	Jun	1	83	3	3	1	166	100	100	100	93	36		.98	. 59	64	
NADP																				
Konza Prairie UAPSP	Mar	1	83	May	31	83	2	2A	1	166	166	92	92	162	12		1.29	. 37	28	4
Lancaster Gentucky UAPSP	Mar	1	83	Jun	1	83	2	2A	1	166	99	96	85	93	22		1.63	. 32	31.	.3
Clearfield	Mar	1	83	Jun	1	83	2	2A	1	166	166	99	98	102	42		1.14	41	25	
ouisiana NADP					_		•		•	100	100	••		102	72		1.19	.41	35.	¥
	Mar	1	83	May	31	83	2	2A	2	166	99	77	77	161	16		9.0	95		
	Mar			May			2	2A		700	-0		,,,	TAT	TE		.86	. 35	41.	7

2-Apr-1986 Page 2

State Network	D									-				×			Wtd	NO3	Total	
			Sui				Overall Rating	Site	Data	% PCI	% TD	WS!	VSMP	Col	N	N	Mean	Dep	Precip	
							naving	Nep-			ır 	49L	VSMP	Eff	N	BOL	∎g/i	g/m2	C∎	207
Maine																				
NADP		_																		
				May			1	1	1	166	100	166	166	93	13		.57	. 29	51.3	
Caribou (a)	Mar	1	83	May	31	83	2	2B	1	166	93	92	92	94	12		.66	. 26	33.6	
Greenville Station UAPSP				May	31	83	2	2A	1	100	166	166	166	88	13		.50	. 26	50.6	
Elevanor Contractor Co	Mar	1	83	Jun	1	83	2	2A	1	100	100	98	95	93	41		. 50	. 36	61.3	
Maryland NADP															-				01.0	
Wye	Mar	1	83	May	31	83	2	2A	2	92	93	77	82	98	9		.99	. 49	40.0	
Massachusetts NADP									-	-	•••	•••	-	••	•			. 48	49.9	
East	Mar	1	83	May	31	83	3	3	1	188	166	166	166	97	13		.83	90	47.0	
NACL I	Mar	1	83	May	31	83	3	2A	3	166	82	62	67	89	8		.65	. 39	47.3 57.6	
Turners Falls	Mar	1	83	Jun	1	83	2	2A	1	186	186	186	196	97	35		1.34	.76	52.3	
Michigan NADP														•	•		1.57	. 10	02.3	
Chassell	Mar	1	83	May	31	83	2	1	2	93	100	93	166	91	11		1.63	. 23	00.4	
	Mar	1	83	Jun	1	83	1	1	ī	166	166	92	92	96	12		1.37	. 41	22.4 29.7	
Kellogg i	Mar	1	83	May	31	83	2	24	1	98	100	92	92	81	11		1.86	.67	36.6	
Wellston	Mar	1	83	May	31	83	1	1	ī	186	186	166	186	91	12		1.52	. 43	28.5	
UAPSP				-										•			4.02	. 40	20.0	
,	Mar	1	83	Jun	1	83	2	24	1	166	97	97	91	89	31		1.44	.47	32.5	
Minnesota NADP														-				. 41	02.0	
Fernberg k	/ar	1	83	May	31	83	2	1	2	188	100	166	166	65	11		1.13	.11	16.2	
		1 (May	31	83	2	1	2	100	99	92	92	74	11		1.71	. 46	23.3	
Marcell N APIOS-D	lar	1 (83	May	31	83	2	2B	2	100	99	77	77	92	16		1.29	.14	18.9	
Fernberg M	lar	1 (83 .	Jun	1	83	2	1	2	166	82	96	78	62	14		.87			
Mississippi NADP					_		-		•		-	•	70	02	17		.07	. #9	9.9	
Meridian M UAPSP	lar	1 (B3	May	31	83	3	3	2	166	166	77	77	86	18		.77	. 49	63.6	
Clinton	lar	1 (83 .	Jun	1	83	2	2A	1	166	166	99	97	96	32		.71	. 51	71 0	
Missouri NADP							_					•	•••	-	02		.71	. 01	71.6	
	lar .			May	31	83	2	2B	1	166	166	166	166	95	13	1	1.45	. 54	37.6	
Harland Mark Control 10	lar	1 8	83	May	31	83	1	1	1	100	100	92	92	96	12		1.16	. 56	43.3	
University Forest M																	4.10	. 00	40.0	
Nebraska NADP		-																		
Nebraska NADP					31	83	2	2A	1	166	166	166	166	164	19		1.42	90	24.0	
Nebraska NADP	lar				31	83	2	2 A	1	166	166	186	186	164	12		1.42	. 29	28.8	

2-Apr-1986 Page 3

State																				
Network	Per	·io	d Si) S 881	170	u	Overall	Sita	Data	×	x	×	×	% Col			Wtd	N03	Total	
Site Name	Fire	t	Date	Las	t D	ate	Rating	Rep	Comp	PCL.	TP	VSL	VSMP	Eff	N	N BDL	Mean mg/l	Dep g/m2	Precip	
New Jersey NADP																				
Washington Xing	Mar	1	83	May	31	83	2	2 B	1	166	166	100	166	99	12		1.64	. 61	58.3	
New York NADP				•			-		-			100	100	••	12		1.04	.01	96.3	
Aurora	Mar	1	83	May	31	83	2	2A	1	166	166	166	166	84	13		1.71	. 48	28.6	
Bennett Bridge	Mar	1	83	May	31	83	2	24	ī	166	96	85	92	89	11		1.59	.62	38.7	
Chautaugua	Mar	1	83	May	31	83	1	1	1	166	166	166	160	182	13		1.68	.37	22.3	
Hunt i ngton	Mar	1	83	May	31	83	1	1	1	186	166	166	166	166	13		1.26	.49	39.1	
Jasper	Mar	1	83	May	31	83	2	2A	1	166	166	166	166	92	13		1.43	.36	21.3	
Knobit	Mar	1	83	May			2	2A	1	166	84	85	92	92	11		1.41	.71	56.7	
Stilwell Lake MAP3s/PCN	Mar	1	83	May	31	83	2	2A	2	166	78	85	85	94	11		1.68	.82	76.4	
Brookhaven	Mar	1	83	Jun	1	83	2	2B	1	166	166	97	96	165	26		.82	. 48	58.7	
Ithaca	Mar	1	83	Jun	1	83	2	24	ī	100	100	100	166	96	23		1.68	. 55	33.5	
Whiteface UAPSP	Mar	1	83	Jun		83	1	1	ī	166	100	96	98	117	37		1.69	. 48	36.6	
Big Moose	Mar	1	83	Jun	1	83	1	1	1	166	99	95	96	94	47		1.18	. 56	40 5	
North Carolina NADP		=			-		-	•	•	140	•••	•0	••	•	71		1.10	. 50	42.5	
Clinton Station	Mar	1	83	May	31	83	2	24	1	166	166	100	100	98	12		.60	. 22	37.6	
Coweeta	Mar		83	May			1	1	ī	166	166	92	92	166	11		.76	.45	50.0	
Lewiston	Mar	2	83	May	-2200		2	2A	ī	106	99	92	92	184	11		1.66	. 26	24.3	
Piedmont Station			83	May			2	2A	ī	166	166	166	188	99	12		1.23	.42		
UAPSP Raleigh				Jun			2	2A	2	166	91	97	88	79	23				34.3	
Ohio		-	-	•	•	00	•	£.n	-	100	21		90	/8	23	1	.79	. 34	42.3	
NADP																				
Caldwell	Mar	1	83	May	31	83	3	3	1	166	166	166	166	161	13		1.62	-		
Delaware	Mar			May			2	24	î	186	100	166	166	166	13			. 57	35.4	
Vooster	Mar			May		3.15	3	3	î	186	196	188	166	98	13		1.78	. 49	27.3	
MAP3s/PCN		-	-	,		-	•	•	•	TOO	Tee	100	100	80	13		1.45	. 43	29.6	
Oxford UAPSP	Mar	1	83	Jun	1	83	2	2 B	2	166	98	91	76	98	26		1.28	. 51	46.6	
McArthur	Mar	1	83	Jun	1	83	2	24	1	166	166	98	96	166	44		1 00	40		
Zanesville			83	Jun	_		3	3	î	166	166	166	166	161	42		1.28	. 46	35.6	
Ok l ahoma NADP		•		5011	•	-		•	•	100	100	100	100	INI	42		1.18	.47	39.6	
Clayton Lake	Mar	1	83	Mav	31	83	2	1	2	166	88	77	77	98	16		1.68	41		
Pennsylvania NADP		-		,	•	-	•	•	•	100	•	"		90	10		1.90	. 41	37.6	
Kane	Mar	1	83	Mav	31	83	2	2A	1	166	166	166	100	94	13		1 00			
Leading Ridge	Mar						2	24	i	186	186	100	100	92	-		1.26	. 51	48.4	
MAP3s/PCN Penn State		-	20						-						13		1.42	.62	43.4	
UAPSP	Mar	-		Jun	-		2	2B	1	99	160	97	90	119	19		1.52	.64	41.9	
Scranton	Mar	1	63	Jun	1	83	2	2A	1	100	166	97	92	93	36		1.16	. 44	39.4	

2-Apr-1986 Page 4

State Network Site Name	Pe Fir	ric	od Si	umma:	rize	ed Date	Overall Rating	Site	Data	% PCL	% TD	%	% VSMP	% Col Eff		N	Wtd Mean	NO3 Dep	Total Precip
South Carolina								nep				Vac	V 246	E11	N	BOL	mg/I	g/a2	CM
NADP																			
Cleason	Mar	1	83	Mag	3	83	3	3	1	100	166	92	92	96	11		1.18	.42	35.5
South Dakota UAPSP																		. 72	50.0
Brookings	Mar	1	83	Jur	1	83	2	24	1	160	100	100	166	98	14		00	-	
Tennessee NADP							-		•	100	100	100	100	190	19		.99	. #9	8.8
Elkmont	Mar	2	83	May	31	83	3	24	3	166	62	62	62	141					
Walker Branch MAP3s/PCN	Mar		83			83	2	2B	1	100	100	188	166	161	8 13		.83 .89	. 42 . 34	51.6 38.6
Oak Ridge UAPSP	Mar	1	83	Jur	1	83	2	2 B	1	100	166	188	166	186	19		.92	.36	39.5
Alamo	Mar	1	83	line	. 1	83	2	2B	1	166	99	00	0.0					29.4	
Texas NADP		•		301		. 63	2	ZD	1	100	88	98	89	94	17		.63	. 26	42.3
Longview	Mar	1	83	May	31	83	2	2 B	1	166	166	00	00	~	••				
Victoria UAPSP		- 5	83			83	2	2B	1	100	100	92 92	92 92	99 96	11 12		1.80	. 31 . 18	31.1 15.8
Marshall	Mar	1	83	lur	. 1	83	2	2A	1	160	100	-	-					100	
Vermont NADP		•		501	٠.	. 00	•	21	•	100	100	98	96	161	19		.86	. 24	27.8
Bennington UAPSP	Mar	1	83	May	31	83	2	24	1	188	99	92	92	91	12		1.39	.61	43.5
Underhill Center Virginia	Mar	1	83	Jur	1 1	83	2	24	1	166	100	99	98	92	49		.95	.45	47.6
NADP																			
Big Meadows	Mar	2	83	May	31	83	1	1	1	100	84	84	83	188	16		.64	. 35	55.
Horton's Station MAP3s/PCN	Mar	1	83	May	31	83	3	3	1	100	87	92	92	163	11		.84	. 25	30.3
Virginia	Mar	1	83	Jun	1	83	2	24	1	100	99	97	81	184	13		1.00	. 52	F1 4
Vest Virginia NADP												•	-	107	10		1.00	. 52	51.4
Parsons	Mar	1	83	May	31	83	2	2B	1	166	96	92	92	93	12		.89	. 38	43.3
Visconsin NADP											••	-	-	••	12		.09	. 30	43.3
Lake Dubay	Mar	1	83	May	31	83	2	2B	1	100	100	92	92	93	11		2.65	.31	15.4
Spooner	Mar	1	83	May			1	1	ī	100	100	100	186	85	12		1.41	. 21	14.8
Trout Lake	Mar	1	83	May	31	83	1	1	1	100	100	100	166	95	13		1.38	. 21	15.4
WISC Geneva Lake	Mar	1	83	Jun		83	2	0.4		0.7	00								
Legend Lake	Mar	_	83	Jun	-	83	2	2A 2A	2	97	98	86	77	95	33		1.80	. 48	26.7
Round Lake	Mar		83	Jun		83	1	2A 1	1	99	98 99	92	81	85	25		1.96	. 54	28.6
lew Brunswick CANSAP		•	50	Juil	•	00	•	1		100	99	95	83	81	25		1.26	. 19	15.3
Acadia Fes	Mar	1	83	Jun	1	83	3	3	1	166	166	166	166	95	3		. 56	. 19	37.8

2-Apr-1986 Page 5

State Network Site Name	Fire	st l	Date		t Da	te	Overall Rating	Rep	Comp			% VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l	NO3 Dep g/m2	Total Precip	
Newfound I and CANSAP																				
Stephenville	Mar	1	83	Jun	1	83	3	3	1	100	166	166	100	83	3		.49	. 16	26.1	
Nova Scotia CANSAP																		•		
Kejimkujik (a)	Feb	28	83	May	31	83	2	24	1	100	166	166	166	98	3		. 29	.14	46.2	
Truro	Mar	1	83	Jun	1	83	3	3	1	166	100	160	100	89	3		.44	.17	37.7	
Ontario CANSAP																		,	• • • • • • • • • • • • • • • • • • • •	
Dorset (a)	Feb	28	83	May	31	83	1	1	1	100	166	100	166	88	3		1.89	. 68	32.0	
BLA (a)	Mar		83	Jun		83	3	2A	3	166	100	100	100	56	3		1.35	.17	12.5	
Kapuskasing	Mar		83	Jun	-	83	3	3	3	100	71	66	67	75	2		1.07	. 21	19.9	
Mount Forest (a) APIOS-D	Mar	1	83	Jun	_	83	3	3	i	100	100	166	100	98	3		2.74	.76	27.9	
Balsan Lake	Mar	1	83	Jun	1	83	2	1	2	166	93	97	92	78	33		1 40	40		
Charleston Lake	Mar	-	83	Jun	-	83	2	2A	2	166	89	96	75	75	27		1.42	. 45	31.5	
Dorset (b)	Mar	-	83	Jun	-	83	ī	1	i	100	99	96	82	88	36		1.67	. 28	26.5	
Graham Lake	Mar		83	Jun	-	83	2	î	2	100	74	96	78	94	31	1	1.45	.47	32.7	
Lac Le Croix (b)	Mar		83	Jun	-	83	3	2A	3	166	86	93	65	85	11		1.66	. 46	29.3	
Longwoods (b)	Mar	-	83	Jun	-	83	2	2B	1	186	95	95	85	99	28		1.60	. #8	7.8	
Melbourne	Mar	-	83	Jun	_	83	2	2A	i	100	99	96	87	88	27			. 46	29.0	
Nithgrove	Mar	-	83	Jun		83	î	1	î	166	91	92	81	93	36		1.83	. 50	27.5	
North Easthope	Mar	_	83	Jun		83	2	2A	î	100	97	95	87	94	33		1.72	. 45 . 51	36.9 29.8	
Railton	Mar	-	83	Jun	_	83	2	1	2	166	78	95	85	98	29		1.97	. 54		
Raven Lake	Mar	1000	83	Jun	-	83	2	î	2	188	88	96	78	98	32		1.55	. 46	27.6	
Wellesley	Mar	-	83	Jun	-	83	2	2B	ī	100	97	95	87	96	34		1.56	W 2.7	36.3	
Whitman Creek	Mar	-	83	Jun	_	83	2	2A	2	166	75	91	76	79	19		1.74	.47 .36		
APIOS-C		-	-		•	•	•	En.	•	700	10		10	19	Ta		1.74	. 30	20.0	
Alvinston	Mar	1	83	May	24	83	3	24	3	166	166	166	100	88	3		1.92	.61	32.6	
Bear Island	Mar		83	May			2	2A	1	166	166	100	186	249	3		1.44	.31	21.5	
Campbellford	Mar	1	83	May			3	24	3	100	186	100	166	67	3		2.27	. 51	22.5	
Colchester	Mar	1	83	May	24	83	3	24	3	100	82	67	67	78	2		2.24	. 57	25.4	
Coldwater	Mar	1	83	May	24	83	1	1	1	100	160	166	100	121	3		2.69	. 46	21.9	
Dalhousie Mills	Mar	1	83	May	24	83	2	2B	2	99	100	99	100	62	3		1.56	.42	26.9	
Dorion	Mar		83	May			ī	1	ī	166	100	166	100	83	3		1.82	.24		
Dorset (c)	Mar	1	83	May			1	1	ī	166	100	166	100	85	3		1.85	. 52	28.3	
Golden Lake	Mar	1	83	May			ī	ī	ī	100	166	166	166	82	3		1.41	.34	24.6	
Huron Park	Mar	1	83	May			2	2A	2	166	100	166	188	75	3		2.13	.49	23.1	
Killarney	Mar	1	83	May			2	2A	2	100	100	166	100	69	3		2.26	.66	29.3	
Lac Le Croix (a)	Mar	1	83	Jun	2	83	3	2A	3	100	64	82	66	138	3		1.38	.11	8.3	
Mattawa	Mar	1	83	May	24	83	2	2A	1	99	100	99	100	82	3		1.24	.30	24.4	
McKellar	Mar	1	83	May	24	83	2	24	2	100	166	166	166	73	3		2.21	. 69	31.0	
Merlin	Mar	1	83	May			2	24	2	100	100	100	166	75	3		2.74	.68	22.1	
Moonbeam	Mar	1	83	May	24	83	2	24	2	166	100	100	166	68	3		1.19	. 13	10.9	
Nakina	Mar	1	83	May	24	83	3	3	3	166	83	93	75	55	3		2.28	. 19	8.5	

2-Apr-1986 Page 6

State Network Site Name	Per Firs		d Su Date		202	-	Overall Rating			# PCL	X TP	¥ VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l	NO3 Dep g/m2	Total Precip	
Ontario																				
APIOS-C			74000																	
Palmerston	Mar	1	83	Ma	у 3	0 83	2	24	1	166	186	186	166	82	3		2.27	. 54	23.6	
Pickle Lake	Mar	1	83	Ma	y 2	4 83	2	24	2	166	166	166	196	77	3		1.53	.11	7.6	
Port Stanley	Mar	1	83	Ma	v 2	4 83	3	2B	3	166	85	67	67	74	2		2.21			
Quetico Centre	Mar		83			4 83		1	2	166	89	93	75		-			. 54	24.6	
Ransey	Mar	i	83			5 83		2A	1	Carlo Control	2017/03/2017		7-200	66	3		2.66	. 17	8.7	
Smith's Falls	100	•						200	1	166	166	196	166	83	3		1.05	. 22	21.6	
	Mar	_	83			4 83		3	2	100	100	166	100	72	3		1.36	. 26	19.3	
Uxbr i dge	Mar	- 1751	83			4 83	2	2B	2	106	100	166	100	65	3		2.18	. 45	26.8	
Waterloo	Mar	1	83	Ma	y 2	4 83	2	2A	2	166	166	166	166	66	3		2.38	. 62	26.2	
Wilberforce	Mar	1	83	Ma	y 2	4 83	1	1	1	186	186	166	186	82	3		1.59		100000000000000000000000000000000000000	
Wilkesport	Mar	1	83			4 83	2	2A	2	100	166	166	186	66				. 49	30.5	
Quebec		_			-		•	a.n	-	TOO	100	TOO	100	00	3		2.86	. 69	24.1	
CANSAP																				
Maniwaki	Mar	1	83	May	, 3	1 83	2	2B	1	166	100	156	166	85	3		1.57	. 52	90 0	
Sept Isles	Mar	1	83	Jui	n	1 83	3	3	2	100	100	166	166	75	3	1	.36	. 18	32.8 50.1	

2-Apr-1986 Page 1

State						Wtd	Geome	tric	Arith	metic		- Per	centil	es		K	-S
Network	Overall			900	N	Mean	Mean	SD	Mean	SD			mg/I				tistic
Site Name	Rating			N	BDL	mg/I	mg/l	mg/I	mg/I	mg/I	Min	25%	50%	75%	Max	Gau	Log
Alabama UAPSP																	
Selma	2	2A	1	25		.64	. 88	. 84	1.14	1.84	.25	.38	6.7	1.5	4.4	.198*	. 159
Arkansas NADP												.00	•	1.0	7.7	.150+	. 158
Buffalo River	1	1	1	11		. 97	1.12	. 51	1.27	.72	.60	.72	1.6	2.6	2.8	.329+	. 256
Fayetteville	2	2B	2	11		1.22	1.50	.70	1.99	2.68	.64	.83	1.5	1.7	8.6	.368*	235
Warren 2WSW	2	2A	1	11		. 86	.92	. 58	1.67	.64	.28	.77	8.9	1.2	2.6	.289+	. 196
Delaware MAP3s/PCN											,					.2007	.100
Lewes	2	2A	1	19		. 96	1.00	. 86	1.35	1.63	.12	. 56	1.1	1.9	4.2	.155	.894
Florida NADP																. 100	
Bradford Forest	2	2A	2	11		.78	. 96	. 51	1.62	. 56	.43	.61	6.8	1.4	2.1	.231	.149
Everglades Nat. Pa	3	2A	3	7		. 48	. 64	.76	. 88	.59	.24	. 26	8.6	1.1	1.9	.182	.167
Georgia NADP															872		
Georgia Station UAPSP	2	2A	2	16		.71	1.05	.76	1.39	1.22	. 46	. 52	6.9	1.8	4.2	. 263*	.146
Uvalda	2	2A	1	20		. 59	. 64	. 64	.78	. 52	.19	.41	6.6	1.6	2.0	.245*	.129
Illinois NADP																12.12.	
Argonne	3	3	1	11		2.54	2.29	. 59	2.80	2.46	1.13	1.72	2.6	2.9	9.8	.294*	. 227
Bondville	2	2A	1	11	¥	1.48	1.56	. 32	1.64	. 58	.92	1.35	1.6	1.8	3.2	.259+	. 198
Dixon Springs	2	2B	1	12		1.61	1.13	. 56	1.38	.68	.39	.80	1.1	2.6	2.4	.180	. 126
NIARC	1	1	1	11		1.58	1.60	. 50	1.76	.78	.49	1.36	1.6	2.3	2.9	.115	. 194
Sales	1	1	1	11		1.21	1.49	. 51	1.58	.83	. 55	1.82	1.3	2.0	3.5	.227	. 135
Southern III U MAP3s/PCN	2	28	1	13		1.66	1.29	.73	1.73	1.77	.47	.78	1.6	2.1	7.1	.255*	. 166
Illinois	3	2A	3	19		1.56	2.09	. 59	2.52	1.94	.81	1.43	1.9	3.6	9.3	.241*	. 167
Indiana NADP																	. 101
Indiana Dunes	3	3	1	12		1.67	1.66	. 33	1.75	. 57	.81	1.46	1.7	2.1	3.1	. 226	. 199
Purdue U Ag Farm UAPSP	2	2A	1	12		1.54	2.67	. 57	2.39	1.32	.72	1.49	1.9	3.5	5.6	. 226	.149
Fort Wayne	3	3	1	33		1.61	2.68	. 69	2.58	1.82	.35	1.25	2.2	3.3	9.6	.187*	. 165
Rockport Kansas	3	3	1	36		. 98	1.01	. 60	1.18	.62	. 25	.71	1.2	1.6	3.5	.137	. 128
NADP Konza Prairie	2	2A	1	12		1.29	1.56	.73	2.11	2.32	. 52	.96	1.5	2.2	9.2	.371*	. 198
UAPSP Lancaster	2	24	1	22		1.63		2.5.5.	1.27	.58							
Kentucky UAPSP	•	£.N	•			1.90	1.10	. 40	1.21	. 00	.44	.96	1.2	1.6	2.9	.168	. 090
Clearfield Louisiana	2	2A	1	42		1.14	1.42	. 73	1.83	1.47	. 26	.81	1.4	2.4	8.3	.154+	. 994
NADP			_	-2-2-0		200											
Iberia	2	24	2	16			1.11	. 79	1.56	1.65	.49	. 57	0.9	1.8	5.6	.365*	. 223
N La Hill Fara	2	2A	1	11		. 97	1.21	. 76	1.45	.88	. 25	.85	1.4	1.7	3.5	.211	. 165

2-Apr-1986 Page 2

State						Wtd	Geome	teie	Arith		entrat		centil				
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD		- rer	mg/!	es			-S
Site Name	Rating	Rep	Comp	N	BOL	mg/I	mg/I	mg/I	mg/I	∎g/I	Min	25%	50%	75%	Max	Gau	tistic Log
ta i ne NADP																	
Bridgton	1	1	1	13		. 57	. 52	.88	.74	.64	.14	. 23	€.6	1.6	2.2	.266	. 163
Caribou (a)	2	2B	1	12		. 68	. 52	. 86	. 67	.43	. 13	.32	6.7	1.6	1.5	.193	. 205
Greenville Station UAPSP	2	24	1	13		. 50	. 42	. 98	.62	.51	.11	.15	6.5	1.2	1.6	.219	. 145
Winterport Maryland NADP	2	2Å	1	41		. 50	. 62	1.31	1.35	1.69	. 66	.22	6.6	1.7	5.6	. 234*	. 6 76
Wye fassachusetts NADP	2	2A	2	9		. 99	. 92	. 57	1.64	.47	.31	. 58	1.3	1.4	1.6	.235	. 26 5
East	3	3	1	13		. 83	. 99	. 88	1.33	1.69	.36						
NACL UAPSP	3	24	3	8		. 66	. 69	.76	.87	.55	.26	. 54 . 29	Ø.8 Ø.8	1.8 1.5	3.5 1.6	.181	. 137 . 179
Turners Falls dichigan NADP	2	2A	1	35		1.34	1.26	. 92	1.87	1.79	.21	.66	1.4	2.6	7.3	.201*	. 678
Chassel I	2	1	2	11		1.63	1.29	. 89	1.99	2.48	.44	.62	1.0	2.6	9.6	910.	474
Douglas Lake	1	1	1	12		1.37	1.31	. 46	1.42	.54	.48	.93	1.5	1.8	2.2	.312*	. 171
Kellogg	2	2A	1	11		1.86	2.25	.72	3.12	3.82	.87	1.68	1.9	2.6	14.5	.384+	. 157
Wellston UAPSP	1	1	1	12		m	1.76	. 47	1.96	1.65	.77	1.22	1.7	2.3	4.8	. 208	. 236 . 123
Gaylord	2	24	1	31		1.44	1.19	.76	1.53	1.18	.16	.78	1.3	1.8	6.3	.219*	. 136
NADP								-						1.0	0.0	.2104	. 136
Fernberg	2	1	2	11		1.13	1.42	. 87	1.93	1.43	.42	.65	1.1	3.7	4.6	.256*	. 213
Lamberton	2	1	2	11		1.71	2.62	.72	2.66	2.45	.91	1.21	1.9	2.1	7.8	.411*	.300
Marcell APIOS-D	2	28	2	18		1.29	1.16	. 49	1.21	. 53	.41	.78	1.2	1.6	2.1	.208	. 216
Fernberg Mississippi NADP	2	1	2	14		.87	.78	. 99	1.21	1.18	.13	.43	6.7	2.6	3.6	.367+	. 145
Meridian UAPSP	3	3	2	10		.77	.77	. 51	. 88	. 59	.38	.61	€.8	6.9	2.5	.347*	. 233
Clinton Missouri NADP	2	2A	1	32		.71	1.65	.88	1.44	1.25	. 25	. 55	1.6	1.7	4.9	.247*	. 894
Ashland	2	2B	1	13	1	1.45	1.37	. 92	1.83	1.23	.30	.85	1.9	2.5	4.4	.127	. 184
University Forest lebraska NADP	1	1	1	12		1.16			1.48	.81	.32	.81	1.2	2.3	2.7	.187	. 153
Mead	2	2A	1	12		1.42	1.94	. 65	2.37	1.64	.86	1.63	1.7	3.5	5.9	.224	. 133
lew Hampshire NADP							ALD 5	· · · · · · · · · · · · · · · · · · ·								. 447	. 133
Hubbard Brook	1	1	1	13		1.37	. 82	1.64	1.16	.83	. 66	. 58	1.1	1.4	3.6	.214	. 223

2-Apr-1986 Page 3

State						Wtd	Geome	4-:-	4-144		centrat						
Network	Overall	Sita	Data		N		Mean	SD	Mean	metic SD		- Per		es			-S
Site Name	Rating			N		mg/I	mg/l	mg/l		mg/i	Min	25%	mg/ 58%	75%	Max	D-Sta Gau	tistic Log
New Jersey NADP																	
Washington Xing	2	2B	1	12		1.64	.91	. 54	1.63	. 55	.31	.64	8.9	1.3	2.3	. 183	. 182
New York NADP			-								.01	.04	•.•	1.5	2.3	. 103	. 102
Aurora	2	2A	1	13		1.71	1.91	. 51	2.22	1.68	1.66	1.32	1.9	2.4	7.5	.315*	. 176
Bennett Bridge	2	2A	1	11			1.51	. 59	1.76	.67	.36	1.39	1.7	1.9	2.9	.189	. 262*
Chautauqua	1	1	1	13		1.68	1.80	.62	2.14	1.35	.57	1.35	1.9	2.7	5.8	.188	. 198
Hunt ington	1	1	1	13		1.26	1.11	. 51	1.25	.61	.49	.72	1.6	2.6	2.2	.202	. 176
Jasper	2	24	1	13		1.43	1.45	.42	1.59	.78	.89	1.16	1.4	2.0	3.4	.364+	. 226
Knobit	2	24	1	11		1.41	1.32	.75	1.71	1.34	.45	. 56	1.4	2.4	4.9	.213	. 146
Stilwell Lake MAP3s/PCN	2	2A	2	11		1.68	1.54	. 96	2.54	3.46	.48	.64	1.6	3.1	12.6	.331*	. 132
Brookhaven	2	2B	1	26		. 82	1.64	1.84	1.93	3.36	.14	. 55	1.1	1.8	17.4	.356+	. 123
Ithaca	2	24	1	23		1.68	1.82	.71	2.52	3.18	.59	1.18	1.5	2.5	16.1	.367*	. 196+
Whiteface UAPSP	1	1	1	37		1.69	1.67	.74	1.43	1.28	.27	.59	1.1	1.7	6.2	.208+	.674
Big Moose North Carolina NADP	1	1	1	47		1.18	1.21	. 89	1.82	1.97	.18	.67	1.2	2.3	9.1	.243*	. 666
Clinton Station	2	24	1	12		.68	.81	.81	1.13	1.69	.31	.38	0.7	1.5	3.9	.294*	. 142
Coweeta	1	1	1	11		.76	.76	. Б1	. 86	.49	.41	.48	8.6	1.2	2.6	.216	.174
Lewiston	2	2A	1	11		1.66	1.26	. 83	1.88	2.31	.52	.67	6.9	2.2	8.5	.289*	. 259+
Piedmont Station UAPSP	2	2A	1	12		1.23	1.17	. 66	1.44	1.63	.36	.87	1.1	1.6	3.9	. 266+	. 155
Raleigh	2	2A	2	23	1	.79	.74	1.15	1.65	.71	.66	.64	8.8	1.5	2.7	011.	
Ohio	-		-	20	•			1.10	1.90	. / 1	.00	.04		1.5	2.7	.211*	
NADP																	
Caldwell	3	3	1	13		1.62	1.76	. 33	1.86	.64	.98	1.36	1.6	2.1	3.5	.148	. 166
Delaware	2	24	1	13		1.78	2.12	. 66	2.62	2.37	1.62	1.45	1.8	3.6	16.1	. 284+	. 216
Wooster MAP3s/PCN	3	3	ī	13		1.45	1.62	. 58	1.98	1.76	.83	1.62	1.6	2.1	7.6	.334+	. 178
Oxford UAPSP	2	2 B	2	26		1.28	1.53	. 51	1.74	.96	.62	1.26	1.6	2.0	4.3	.218*	. 145
McArthur	2	24	1	44		1.28	1.63	.61	1.95	1.21	.51	1.64	1.5	3.1		0.01	
Zanesville	3	3	ī	42			1.57	.69	2.66	1.58	.44	.87	1.6	2.4	5.4	.261*	. 116
Ok i ahoma NADP	•	•		-			1.01	.00	2.00	1.00	. 77	.01	1.0	2.4	7.5	.164+	. 168
Clayton Lake	2	1	2	16		1.68	1.20	55	1.36	.70	.47	.98	1.2	1.7	2.8	.223	057
Pennsylvania NADP		-				1.00	1.20	. 00	1.00	.10	.41	. 90	1.2	1.7	2.6	.223	. 257
Kane	2	2A	1	13		1.26	1.33	. 55	1.53	.91	. 55	.81	1.5	1.9	4.6	.171	. 137
Leading Ridge MAP3s/PCN	2	2A	1	13		1.42	1.34		1.51	.73	.49	.89	1.5	2.6	3.1	.161	. 141
Penn State UAPSP	2	2 B	1	19		1.52	1.68	. 54	1.91	.99	.60	1.36	1.7	2.3	4.2	.181	. 137
Scranton	2	2A	1	36		1.16	1.50	77	1.95	1.40	.32	.72	1.7	2.5	6.5	.129	. 161

2-Apr-1986 Page 4

State						Wtd	Geome	stric	Arith	metic		Per	centil				-S
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD			ma/I	-			-s ti s tic
Site Name	Rating			N	BOL	mg/l	mg/l	mg/I	mg/I	mg/I	Min	25%	50%	75%	Max	Gau	Log
South Carolina																	
NADP																	
Cleason	3	3	1	11		1.18	1.31	63	1.49	.86	. 54	.78	1.4	1.7	3.7	048	174
South Dakota			_					. 00	4.40	.00	. 54	. 10	1.4	1.1	3.1	. 248	. 176
UAPSP																	
Brookings	2	2A	1	14		. 99	. 97	R1	1.15	.71	.31	.60	6.9	1.6			
Tennessee	_		-	-			. • 1	.01	1.10	./1	.31	.00		1.0	3.0	. 184	. 142
NADP																	
Elknont	3	24	3	8		. 83	.91	. 39	. 97	.46	E0						
Walker Branch	2	2B	1	13		. 89	1.67	. 61	1.33		. 52	.68	8.8	1.3	1.7	. 258	. 284
MAP3s/PCN	-	20	*	10		. 09	1.00	. 61	1.33	1.17	.48	.76	6.9	1.3	4.9	.359+	. 228
Oak Ridge	2	2B	1	19		00	1 00	79		1 00							
UAPSP	-	20		TA		. 92	1.23	.73	1.60	1.29	.34	.81	1.2	2.3	4.9	.289*	. 156
Alano	2	2B	1	17		. 63	.78	76	~								-
Texas	•	20	*	11		. 63	. 70	. 76	. 99	.67	. 23	.37	.9	1.4	2.2	. 191	. 148
NADP																	
Longview	2	2B	1	11		1.00	1.52	70	1 00	4 44	47					2000	
Victoria	2	28	1	12		1.13	2.37	.72	1.92	1.44	.47	.82	1.5	2.4	5.2	. 197	. 119
UAPSP	-	ZD		12		1.10	2.3/	. 88	3.05	2.66	. 45	1.36	2.7	4.4	7.4	.177	. 145
Marshal I	2	2A	1	19		. 86	1.63	-									
/ermont	-	ZA		TA		. 00	1.83	. 69	1.27	.83	. 29	.62	1.2	1.6	3.5	.179	. 183
NADP																	
Benn i ngton	2	2A	1	12		1.39	1.28	80						2.2			
UAPSP	-	Z.N		12		1.00	1.20	. 69	1.60	1.25	.39	.81	1.3	2.0	5.1	. 241	. 137
Underhill Center	2	2A	1	49		. 95	1.62	1 41	1 40								
/irginia	-	Zn		48		. 90	1.02	1.61	1.00	1.94	.11	. 46	1.1	2.1	11.6	.212*	. 9 67
NADP																	
Big Meadows	1			1.0			70										
Horton's Station	1 3	3	1	10		. 64	.79	. 53	. 96	.47	.39	.49	0.9	1.2	1.8	. 187	. 173
MAP3s/PCN	3	3	1	11		. 84	. 91	.68	1.68	.71	.38	.64	0.7	1.7	2.4	.305+	. 206
Virginia	2	0.4								-		Californ					
lest Virginia	2	2A	1	13		1.60	1.63	. 53	1.23	1.69	. 52	.78	0.9	1.2	4.8	.353*	. 193
NADP																	
Parsons	2	2B		10			•••				100.00						
rarsons lisconsin	2	28	1	12		. 89	. 89	. 41	. 96	.41	.39	.68	0.9	1.1	2.0	. 267	. 144
MADP																	
77.00	•	00		44													
Lake Dubay	2	28	1	11		2.65	2.62	. 39	2.17	. 96	1.66	1.61	2.6	2.4	4.3	. 225	. 156
Spooner	1	1	1	12		1.41		. 54	1.54	.78	.61	.78	1.3	2.1	2.9	. 182	. 200
Trout Lake	1	1	1	13		1.38	1.56	. 67	1.99	1.76	.71	. 95	1.3	2.3	5.8	.334+	. 269
VISC											N and a						
Geneva Lake	2	2A	2	33		1.80	1.82	. 75	2.36	1.79	.36	1.62	2.0	3.2	8.7	.195*	. 687
Legend Lake	2	24	1	25		1.96	1.62	.81	2.20	2.64	. 28	. 93	2.0	2.8	16.5	.175	. 135
Round Lake	1	1	1	25		1.26	1.15	. 86	1.49	.96	. 89	.87	1.5	1.8	3.7	.167	. 214
lew Brunswick																	
CANSAP	-	_															
Acadia Fes	3	3	1	3		. 50	. 38	.77	. 46	. 29	.17	.17	8.4	6.8	6.8	.181	. 245

2-Apr-1986 Page 5

State						Wtd	George	etric	Aries		central	0.000	rcentil				
Network	Overall	Site	Data		N	Mean	Mean	SD	Mean	SD		- re		es		7	K-S
Site Name	Rating	Rep	Comp	N	BDL.	mg/I	mg/I	mg/I	mg/I	mg/l	Min	25%	mg/1 56%	75%	Max	D-Sta Gau	atistic Log
Newfound I and																	
CANSAP																	
Stephenville	3	3	1	3		. 49	. 43	. 49	. 46	. 23	. 27	.27	0.4	6.7	8.7	.269	. 212
Nova Scotia CANSAP												1,40,000			,	.200	. 212
Kejimkujik (a)	2	24	1	3		. 29	. 24	.77	. 36	.24	.14	.14	8.2	6.6	8.6	.353	
Truro	3	3	1	3		. 44	. 38	. 65	.42	.22	.18	.18	6.5	8.6	8.6	. 283	.318
Ontario												. 10		. .0	.0	. 203	. 325
CANSAP																	
Dorset (a)	1	1	1	3		1.89	2.82	. 22	2.66	.46	1.69	1.69	1.9	2.6	2.6	. 293	070
ELA (a)	3	2A	3	3		1.35	1.64	. 36	1.69	.46	1.16	1.16	2.0	2.6	2.0	.293	. 273
Kapuskasing	3	3	3	2		1.67	1.14	. 66	1.27	.78	.71	1.10	1.3	2.0			. 381
Mount Forest (a)	3	3	1	3		2.74	2.78	. 43	2.97	1.39	2.64	2.64	2.3	4.8	1.8	. 266	. 260
APIOS-D				-					2.01	1.00	2.07	2.04	2.3	4.0	4.6	.351	. 333
Balsan Lake	2	1	2	33		1.42	1.61	. 83	2.14	1.49	.22	1.62	1.8	0.0	7.4		
Charleston Lake	2	24	2	27		1.67	. 81	.87	1.13	.94	.13	.49	6.7	2.9	5.6	.116	. 884
Dorset (b)	1	1	1	36	1	1.45	1.11	1.21	1.85	1.66	.64	.50	47/42	1.7	3.9	.246*	. 145
Graham Lake	2	1	2	31	-	1.58	1.17	1.86	1.81	1.77	.13	2000	1.5	2.4	6.3	.153*	. 125
Lac Le Croix (b)	3	2A	3	11		1.66	1.20	. 57	1.43	1.66	. 58	. 53	1.4	2.3	7.8	.172*	. 167
Longwoods (b)	2	2B	1	28		1.60	1.89	.61	2.27	1.51	1000	.80	1.6	1.7	4.3	. 236	. 186
Me I bourne	2	2A	1	27		1.83	2.16	.73	2.78	2.12	.62	1.34	1.6	3.6	6.4	.193+	. 116
Nithgrove	1	1	1	36		1.50	1.30	.98	1.91	1.75		1.51	1.7	4.3	9.3	. 239+	. 161
North Easthope	2	2A	ī	33		1.72	1.92	.92	2.81	2.53	. 13	.76	1.6	2.2	8.9	. 267*	. 186+
Railton	2	1	2	29		1.97	1.99	. 93	2.88	3.61	.18	1.64	1.9	3.6	9.3	.249*	. 688
Raven Lake	2	ī	2	32		1.55	1.79	1.61	3.66		. 18	1.46	1.9	3.4	16.4	. 224*	. 186+
Wellesley	2	2B	ī	34		1.56	2.09	.77	2.76	4.52	.22	.96	2.2	3.4	26.1	.269*	. 158
Whitman Creek	2	2A	2	19		1.74	1.67	.98	2.70	2.16	.44	1.18	1.9	4.6	7.3	. 209+	. 691
APIOS-C	-		-			4.17	1.01	. 190	2.00	2.21	.18	. 84	1.5	4.9	6.8	.291*	. 150
Alvinston	3	2A	3	3		1.92	2.65	. 26	2.16	. 53	1.59				2.2		
Bear Island	2	2A	1	3		1.44	1.44	. #6	1.45	. 69		1.59	2.6	2.7	2.7	. 211	. 178
Campbellford	3	2A	3	3		2.27	2.27	. #6	2.27	.14	1.37	1.37	1.4	1.6	1.6	. 291	. 286
Colchester	3	24	3	2		2.24	2.32	. 28	2.37	.66	2.17	2.17	2.2	2.4	2.4	.328	. 325
Coldwater	1	1	1	3		2.69	2.67	. 12	2.68	.23	1.98		2.4		2.8	. 260	. 260
Dalhousie Mills	2	2B	2	3			1.49	. 37	1.56		1.82	1.82	2.2	2.3	2.3	.314	. 321
Dorion	ī	1	i	3		1.82	1.81	. 35	1.89	.59	1.66	1.66	1.4	2.2	2.2	. 265	. 223
Dorset (c)	i	î	î	3		1.85	1.91	0.000		.71		1.42	1.6	2.7	2.7	.351	. 338
Golden Lake	î	î	î	3		1.41			1.93	.36	1.73	1.73	1.7	2.3	2.3	. 385	. 385
Huron Park	2	24	2	3		2.13	1.46		1.48	.24	1.24	1.24	1.5	1.7	1.7	. 191	. 175
Killarney	2	24	2	3			2.38		2.51	1.02	1.64	1.64	2.3	3.6	3.6	. 264	. 218
Lac Le Croix (a)	3	2A	3	3		2.26	2.30		2.33	.52		1.95	2.1	2.9	2.9	.321	. 368
Mattawa	2	2A	1	3		1.38	1.61		1.76	.76		1.15	1.5	2.5	2.5	. 300	. 264
McKellar	2	2A	2	3			1.29		1.38	.17		1.11	1.4	1.4	1.4	. 336	.342
Merlin	2	24	2	3			2.22		2.26	.49		1.82	2.2	2.8	2.8	. 238	.212
Moonbeam	2	2A	2	3			2.83		2.85	. 46	2.48	2.48	2.7	3.4	3.4	. 292	. 279
Nakina	3	3	3	3			1.53		1.71	1.82	.97	. 97	1.3	2.9	2.9	.329	. 298
ARK III	3	3	3	3		2.28	1.31	1.38	2.82	1.53	. 27	. 27	2.7	3.1	3.1	.349	.371

2-Apr-1986 Page 6

										Con	centrat	ion					
State						Wtd	Geome	tric	Arith	metic		- Per	centil	es		1	-S
Network Site Name	Overall Rating		Data	N	N	Mean	Mean	SD	Mean	SD	***		mg/I			D-St	tistic
DIVO NAMO	Nating	nep	совр		BOL	mg/I	mg/I	mg/I	mg/l	mg/l	Min	25%	50 X	75%	Max	Gau	وما
Ontario																	
APIOS-C																	
Palmerston .	2	2A	1	3		2.27	2.45	.31	2.54	.84	1.95	1.95	2.2	3.5	3.5	.337	.321
Pickle Lake	2	2A	2	3		1.53	1.66	. 13	1.61	. 22		1.46	1.5	1.9	1.9	.348	. 344
Port Stanley	3	2B	3	2		2.21	2.29	. 26	2.33	.66			2.3		2.7	.260	. 266
Quetico Centre	2	1	2	3		2.60	1.68	. 63	1.92	1.22	.93	.93	1.6	3.3	3.3	.286	. 216
Ramsey	2	2A	1	3		1.05	1.63	. 67	1.63	.07	.97	.97	1.0	1.1	1.1	.252	. 245
Saith's Falls	3	3	2	3		1.36	1.36	.42	1.37	. 50	.86	.86	1.6	1.7	1.7	.376	.374
Uxbridge	2	2B	2	3		2.18	2.24	. 28	2.30	.65	1.73	1.73	2.2	3.6	3.6	.247	.214
Waterloo	2	2A	2	3		2.38	2.47	. 19	2.49	.49	2.21	2.21	2.2	3.1	3.1	.385	.385
Wilberforce	1	1	1	3		1.59	1.66	. 11	1.67	.18	1.46	1.46	1.7	1.8	1.8	.292	.361
Wilkesport	2	2A	2	3		2.86	2.96	. 16	2.97	.31	2.75	2.75	2.8	3.3	3.3	.333	.328
Quebec																	
CANSAP																	
Maniwaki	2	2B	1	3		1.57	1.62	. 13	1.63	. 21	1.47	1.47	1.6	1.9	1.9	.366	. 296
Sept Isles	3	3	2	3	1	. 36	. 12	2.52	. 34	.31	.61	.61	6.4	6.6	6.6	.239	. 348

Summer Quarter 1983 Unified Data Summary (Jun 1983, Jul 1983, Aug 1983)

2-Apr-1986 Page 1

State Network Site Name	Fi	rst	. Da	Summ te L	ast	Dat	Overall e Rating	Rep	Comp	% PCL	_ X		% VSMF	Col Eff	N	N BOL	Wto Mean	Dep	Total Precip	
Alabana UAPSP																				
Selma	Ju	n	1 8	3 S	an	1 8	3 2	2A		100										
Arkansas NADP					op.			21	1	166	190	99	96	161	25		1.68	. 28	26.1	
Fayetteville	Ma	у 3	1 83	3 Au	ug :	36 8	3 2	2B	2	166	166	166	186	86	10					
Warren 2WSW	Mag	у 3	1 8	3 Au	ug :	30 8	3 2	2A	1	186				-	16		1.68		20.9	
De laware MAP3s/PCN									_			•••	•	104	10		1.61	. 23	14.4	
Lewes	Jur	1	1 83	S Se	вр	1 8	3 2	2A	1	166	166	98	89	111	17		1 40		44.5	
Florida NADP									-				0.0	***	11		1.69	78	46.1	
Bradford Forest	May	3	1 83	AL	g :	30 8	3 2	24	1	166	166	92	92	97	12					
Georgia NADP								270.20	-		100	•2	•2	•	12		.81	. 37	45.3	
Bellville	May	3	1 83	Au	ıg S	80 8	3 1	1	1	166	100	100	160	99	12	2	1 00			
Georgia Station UAPSP				Au				2A	3	100		89	67	98	8	2	1.26 .96		14.7 14.8	
Uvalda	Jun	1	83	Se	P	1 8	3 2	2A	1	186	166	98	92	98	23					
Illinois NADP					•				-		200	•0	•2	90	23		.81	. 21	25.9	
Argonne	May	31	83	Au	g 3	83	3	3	1	188	166	85	85	164						
Bondville	May	31	83	Au	9 3	Ø 83	2	24	ī	100	100	92	91	97	11 16		1.67	. 47	28.2	
Dixon Springs	May	31	83	Au	g 3	0 83	2	28	1	100	100	85	88	93	8		2.16	. 48	22.1	
NIARC	May	31	. 83	Αu	g 3	0 83	2	1	2	166	100	77	77	94	10		.94	. 31	23.7	
Salen	May	31	. 83	Au	g 3	Ø 83	1	1	1	100	100	92	96	165	9		1.44	. 28 . 3ø	30.2	
Southern III U MAP3s/PCN	May	31	83	Au	g 3	Ø 83	3	2B	3	188	100	69	67	101	8		1.68	. 22	20.6 13.3	
Illinois	Jun	1	83	Se	Р	1 83	2	2A	2	166	166	98	88	66	15		2.56			
Indiana NADP													-	~	10		2.00	. 68	23.5	
Indiana Dunes	May	31	83	Aug	g 3	83	3	3	1	100	186	92	92	97	12		2.16	50	07.0	
Purdue U Ag Fars UAPSP	May	31	83	Aug	g 3	83	2	2A	2	166	79	77	77	99	16		2.38	. 59 . 35	27.2 14.8	
Fort Wayne	Jun					1 83	3	3	1	186	100	98	96	99	18		1 50	-		
Rockport	Jun	1	83	Sep)	83	3	3	1	100	166	100	166	99	12		1. 59 1. 8 5	. 26	16.4	4
Kansas NADP												***	200	••	. 12		1.65	. 27	14.6	
Konza Prairie UAPSP				Aug			2	2A	1	100	100	166	100	98	9		1 . 58	. 18	11.3	
Lancaster Kentucky	Jun	1	83	Sep) 1	83	2	2A	1	100	99	99	94	95	17	1	1.12	. 23	20.7	
UAPSP																				
Clearfield	Jun	1	83	Sep	1	83	2	2A	1	100	100	98	93	101	25	1	2.23	. 59	26.3	

Summer Quarter 1983 Unified Data Summary (Jun 1983, Jul 1983, Aug 1983)

2-Apr-1986 Page 2

ate Network Site Name	Fire	st	Date	e Las	t D	ate	Overall Rating	Rep	Comp	% PCL			% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l		Total Precip
uisiana NADP																			
Iberia	May	31	83	Aug	31	83	2	2A	2	166	96	76	83	99	16		.94	. 54	F7 7
Southeast				Aug			1	1	1	100	92	85	91	98	10		1.61	. 47	57.7 46.8
ine		01	•	nuy	••	00	•	•	•	100	92	65		90	10		1.01	. •/	40.8
NADP																			
Acadia > 11/81	May	31	83	Aug	36	83	1	1	1	100	166	166	166	160	13		.92	. 19	21.2
Caribou (a)				Aug			3	2B	3	166	83	63	67	165	8		.74	. 19	25.5
Greenville Station							3	24	3	160	96	69	69	99	9		.77	. 29	26.1
UAPSP					-			-	-									. 20	20.1
Winterport	Jun	1	83	Sep	1	83	2	2A	1	166	166	99	95	94	21		.80	. 17	21.6
ryland									-					•	-				
NADP																			
Tye	May	31	83	Aug	30	83	2	2A	1	100	100	92	92	93	11		2.42	. 39	16.2
ssachusetts	-			_											504501				
NADP																			
Cadwell				Aug			3	24	3	100	65	85	82	96	9		2.47	. 48	19.5
East	May	31	83	Aug	30	83	3	3	1	166	100	92	92	95	11		1.90	. 28	14.5
UAPSP		- 2		-															
Turners Falls	Jun	1	83	Sep	1	83	2	24	1	100	88	99	95	97	18		2.63	. 44	21.9
chigan																			
NADP							_		_								10 12:23		
Chassell				Aug			3	1	3	92	83	69	75	102	9		1.25	. 33	26.6
Douglas Lake				Aug			1	1	1	100	96	86	82	101	9		2.28	. 23	10.0
Isle Royal Park				Aug			2	2A	1	100	100	92	92	96	11		1.60	. 22	21.7
Kellogg Wellston				Aug			3	2A	3	100	67	69	64	94	7		2.22	. 41	18.5
UAPSP	may	31	83	Aug	30	63	1	1	1	100	98	85	83	97	10		1.55	. 28	17.9
Gaylord	lus	1	92	Sep		02	2	2A	1	160	100	100	188	160				-	
nnesota	Jun		60	эер		63	2	24	1	100	100	100	166	102	17		1.86	. 27	14.5
NADP																			
Fernberg	May	21	93	Aug	26	83	1	1	1	166	86	92	92	96	11		70		20.0
Lamberton				Aug			1	1	i	100	100	92	91	94	11 10		.73 1.51	. 27 . 32	36.3 21.4
Marcell				Aug			2	2B	i	100	39	92	92	92	11	1	1.66	. 29	29.6
APIOS-D			-	rang	-	-	•	20	•	100		•2			11		1.00	. 20	29.0
Fernberg	Jun	1	83	Sep	1	83	1	1	1	166	100	98	96	86	19		.82	. 24	28.9
ssissippi		-			•		-	-	•		200			•			.02	. 47	20.0
NADP																			
Meridian	May	31	83	Aug	30	83	3	3	3	100	65	92	96	77	9		1.33	.42	31.2
UAPSP	-			- 0			-				-		-	4.			00	. 74	
Clinton	Jun	1	83	Sep	1	83	2	2A	1	166	166	99	96	166	26		1.24	. 39	31.5
ssouri													-5.5						
NADP																			
Ashland				Aug			2	2B	1	166	100	166	186	98	11		1.62	. 28	17.1
University Forest	May	31	83	Aug	30	83	1	1	1	100	166	92	91	98	16		1.51	. 21	13.7
braska																			
NADP																			
Mead	May	31	83	Aug	36	83	2	2A	1	100	166	92	91	97	16		1.23	. 27	22.4

2-Apr-1986 Page 3

State Network Site Name	Fire	st I	Date		t D	ate	Rating	Rep	Comp	PCL.		% VSL		% Col Eff	N	N BDL	Wtd Mean mg/l	NO3 Dep g/m2	Total Precip	
New Hampshire																				
Hubbard Brook	May	31	83	Aug	36	83	1	1	1	186	100	166	100	99	12		1.44	. 32	22.5	
New Jersey NADP	,						-	-	-					•••	••					
Washington Xing	May	31	83	Aug	36	83	2	2B	2	166	100	85	78	99	7		2.86	. 42	14.7	
New York NADP																	ł			
Aurora	May			Aug			2	24	1	166	100	92	91	94	16		3.64	. 46	13.2	
Bennett Bridge	May	_		Aug			2	24	1	100	100	166	100	166	12		2.67	. 82	36.8	
Chautauqua				Aug			3	1	3	166	93	69	67	161	8		2.51	. 69	27.5	
Hunt i ngton	May	100000		Aug	70.00		2	1	2	166	95	76	77	103	10		2.62	. 35	17.3	
Jasper	May		-	Aug			2	24	1	166	93	92	91	184	16		2.16	. 31	14.6	
Stilwell Lake MAP3s/PCN	May			Aug				2A	2	166	94	77	73	97	8		2.21	. 50	22.6	
Brookhaven	Jun			Sep			2	2B	1	100	99	98	87	128	13		1.80	<u>. 55</u>	30.6	
Ithaca		_	83				2	24	1	100	100	99	95	100	18		2.23	. 65		
Whiteface UAPSP	Jun	1	83	Sep	1	83	1	1	1	186	98	97	98	117	27		1.38	.54	39.0	
Big Moose	lue	,	82	Sep	,	93	1	1	1	166	166	98	94	98	36		0.40		00.0	
North Carolina	Jun	1	63	Зер	1	03		1	1	TBB	100	80	94	80	30		2.62	. 60	29.9	
NADP																				
Clinton Station	May	31	83	Aug	36	83	2	24	1	166	100	85	82	96	9		1.48	. 48	28.8	
Finley (A)				Aug				24	ī	166	100	92	91	97	16		2.66	.39	18.7	
Lewiston				Aug				24	ī	100	100	166	100	91	9		1.83	. 35	19.1	
Piedmont Station				Aug				24	1	166	100	166	100	166	11		2.11	.32		
UAPSP																				
Raleigh	Jun	1	83	Sep	1	83	2	24	1	166	99	99	94	98	17		1.98	. 38	19.2	
Ohio																				
NADP																				
Caldwell				Aug				3	1	100	160	92	92	98	11		2.21	. 46	21.6	
Delaware				Aug				2A	1	100	99	92	92	162	11		2.20	. 38	17.4	
Wooster	May	31	83	Aug	30	83	3	3	3	100	76	77	75	166	9		3.23	. 63	19.5	
MAP3s/PCN	Loren								_											
Oxford	Jun	1	83	Sep	1	83	3	2 B	3	166	84	91	64	105	14		2.18	. 39	17.7	
UAPSP McArthur	lum		02	· 2		02		0.4		188	-	07		~				-		
Zanesville			83	Sep				2A 3	1	166	99 166	97 98	87 92	99	28 24		1.74	. 29	16.9	
Oklahona	Jun	1	65	Зер		60	•	٥	1	100	100	80	87	162	24		2.12	. 38	18.6	
NADP														(2/)2-7-1					200	
Clayton Lake				Aug				1	1	100	100	92	91	163	16		1.21	. 21	17.8	
Great Plains Apiar	Jun	1	83	Aug	31	83	2	2A	1	188	100	86	86	164	8		1.31	. 23	17.8	
Pennsylvania NADP																				
Kane				Aug				24	1	100	100	92	92	94	11	1	1.94	. 62		
Leading Ridge UAPSP	May	31	83	Aug	30	83	2	2A	1	166	93	85	82	93	9		2.94	. 53	18.6	
Scranton	Jun	1	83	Sep	1	83	2	24	1	166	99	97	88	94	21		2.60	. 42	16.1	

2-Apr-1986 Page 4

State Network Site Name				mar Las		ed Date	Overall Rating	Site Rep	Data Comp	# PCL	X TP	¥ VSL	X VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l		Total Precip cm	
South Carolina NADP																				
Clenson	May	31	83	Aug	36	83	3	3	1	166	166	92	92	98	11		1 01			
South Dakota UAPSP	,			,		-	•	•	•	100	100	•2	•2	90	11		1.91	. 26	16.3	
Brookings	Jun	1	83	Sep	1	83	2	24	1	100	166	99	95	98	19		1.66	. 29	27.1	
Tennessee NADP									-			•••	••				1.50	. 29	21.1	
Elksont				Aug			2	2A	2	166	78	78	77	161	16		1.56	. 48	36.8	
Walker Branch MAP3s/PCN	May	31	83	Aug	30	83	2	2B	2	100	79	85	88	163	8		1.88	. 36	18.6	
Dak Ridge	Jun	1	83	Sep	1	83	2	2B	1	166	100	166	166	118	14		2.12	. 36	14.1	
Texas NADP															-				17.1	
Forest Seed Ctr				Aug			2	24	1	166	100	85	82	97	9	1	. 53	. 15	29.4	
Longview UAPSP	May	31	83	Aug	30	83	2	2B	2	186	89	77	76	98	7	-	1.63	. 21	26.4	
Marshall	Jun	1	83	Sep	1	83	2	2A	1	166	166	99	94	161	17		1.86	. 19	18.2	
Vermont NADP																	1.00		10.2	
Bennington UAPSP	May	31	83	Aug	36	83	2	2A	1	188	81	85	91	97	16		2.67	.44	21.5	
Underhill Center	Jun	1	83	Sep	1	83	2	2A	1	166	166	98	94	165	32		1.19	. 48	33.5	
Virginia NADP									-			••		100	52		1.19	. 10	33.5	
Horton's Station MAP3s/PCN	May	31	83	Aug	36	83	3	3	2	166	73	85	86	72	8		2.17	. 36	13.9	
Virginia West Virginia NADP	Jun	1	83	Sep	1	83	2	24	1	166	100	98	96	167	18		1.71	. 53	31.1	
Parsons	May	21	92	Aua	24	0.2		00												
Wisconsin NADP	mey	91	00	vng	30	60	2	2B	1	166	100	166	106	95	12		2.26	. 69	31.5	
Lake Dubay	May	31	83	Aug	36	83	2	28	1	98	88	85	83	00	1.0		1 70			
Spooner				Aug			1	1	i	166	166	166	186	98 92	18 12	1	1.72	. 38	22.3	
Trout Lake				Aug			2	î	2	100	72	77	82	97	9	1	1.41	. 49	41.3 27.5	
WISC	,	_	-		77 T		-	-	•	100			02	•	•		1.91	. 39	21.5	
Geneva Lake	Jun		83	Sep	1	83	2	2A	2	96	99	85	77	168	17		1.79	. 45	25.€	
Legend Lake	Jun	-	83	Sep	1	83	2	24	2	92	99	89	86	110	18		1.75	.42	24.2	
Round Lake	Jun	1	83	Sep	1	83	1	1	1	100	100	99	97	95	33		1.16	. 46	34.3	

2-Apr-1986 Page 5

State Network Site Name				ummar Last			Overall Rating	Rep					% VSMP	% Col Eff	N	N BOL	Wtd Mean ag/i	NO3 Dep g/m2	Total Precip	
New Brunswick CANSAP																				
Acadia Fes	lun	1	83	Sep	1	83	3	3	1	166	166	166	166	87	3		1 10	00	05.0	
Newfound land CANSAP	5011	•	65	Зер	•	03	3	3	1	100	100	199	100	67	3		1.12	. 28	25.2	
Stephenville	Jun	1	83	Sep	1	83	3	3	1	166	166	166	166	98	3		.73	.42	57.6	
Nova Scotia CANSAP		-	-		-	-			•	100	100	100	100	•0	•		.10	.72	97.0	
Kejimkujik (a)	May	31	83	Aug	31	83	2	2A	1	166	100	166	166	97	3		. 58	.11	19.1	
Truro	Jun			Sep			-	3	î	186	100	100	160	94	3	1	.42	.12	28.4	
Ontario CANSAP	-	-			-	-	•	•	•	100	100	100		•		•	.42	.12	20.4	
Dorset (a)	May	31	83	Aug	31	83	1	1	1	100	166	166	100	88	3		2.15	. 28	13.6	
ELA (a)	Jun	1	83	Sep	1	83	2	2A	2	91	186	91	166	166	3		.73	. 12	16.1	
Kapuskasing	Jun	1	83	Sep	1	83	3	3	2	166	100	166	166	75	3	2	.35	. 67	26.5	
Mount Forest (a) APIOS-D	Jun	1	83	Sep	1	83	3	3	1	100	100	100	166	88	3		2.71	.64	23.8	
Balsam Lake	Jun		83	Sep	1	83	2	1	2	166	99	95	78	83	18		1.36	. 27	26.2	
Charleston Lake	Jun	- 5	83	Sep	1	83	2	2A	2	166	97	96	76	88	13		1.98	. 22	11.4	
Dorset (b)	Jun		83	Sep		83	3	1	3	100	81	87	67	96	18		1.73	. 23	13.3	
Graham Lake	Jun		83	Sep	_	83	2	1	2	166	92	96	76	162	13		1.81	. 29	16.3	
Lac Le Croix (b)	Jun		83	Sep	100	83	2	2A	1	196	100	100	100	95	13	1	.76	.14	19.9	
Longwoods (b)	Jun	300	83	Sep	1.77	83	2	2B	1	100	166	99	95	163	18		1.97	. 56	25.2	
Melbourne	Jun	-	83	Sep	-	83	2	24	1	166	99	95	86	111	26		2.54	.87	34.1	
Nithgrove	Jun		83	Sep	-	83	2	1	2	190	94	97	83	73	15		1.59	. 19	12.0	
North Easthope	Jun	-	83	Sep	1000	83	2	2A	1	166	100	88	95	102	2€		1.37	. 44	31.8	
Quetico Centre	Jun		83	Sep		83	1	1	1	100	86	95	84	95	26	1	.60	. 22	37.3	
Railton	Jun		83	Sep		83	2	1	2	166	96	97	73	97	8		2.66	. 22	16.7	
Raven Lake	Jun		83	Sep		83	1	1	1	100	99	97	88	105	21		1.63	. 36	18.3	
Wellesley	Jun		83	Sep		83	2	2B	1	100	87	88	95	167	18		1.62	. 48	24.5	
Whitean Creek APIOS-C	Jun		83	Sep		83	2	2A	1	100	99	99	94	93	17		2.15	. 29	13.7	
Alvinston	May			Sep		100.00	2	2A	2	169	100	100	186	71	4		2.61	. 86	36.8	
Bear Island	May		1.5 - 1.5	Aug	10000	1000	2	2A	1	100	160	100	100	124	3		1.30	. 21	15.8	
Campbellford	May			Sep			3	2A	3	100	100	166	100	57	4		3.15	.71	22.5	
Colchester	May			Sep			2	2A	2	100	86	75	75	77	3		2.41	.61	25.4	
Coldwater	May			Sep			1	1	1	100	100	100	100	94	4		2.29	. 43	19.5	
Dalhousie Mills	May			Sep			3	2B	3	166	100	100	100	56	4		2.34	. 56	21.2	
Dorion	May			Sep			1	1	1	100	100	100	100	86	4		.84	. 21	24.8	
Dorset (c)	May	100		Sep			1	1	1	100	100	100	100	92	4		2.24	. 38	17.0	
Ear Falls	May	- 63/6		Sep	-500	17.5	3	3	2	100	100	100	100	75	4		.87	. 27	31.6	
Expt. Lake Area	May	100		Sep	-	. 5.75	2	2A	1	166	100	100	100	83	4		.94	. 22	23.3	
Golden Lake	May			Sep		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-	1	2	100	100	100	166	75	4		2.69	. 48	23.6	
Gowganda	May	200	1	Sep	-		2	2A	1	160	100	100	166	91	4		.84	. 24	28.2	
Huron Park	May	-		Sep				2A 2A	2	100	100	166	100	72	4		2.73	.72	26.4	
Killarney	May	25	63	Sep	13	63	3	ZA	3	166	67	75	75	64	3		2.18	. 5 5	25.3	

2-Apr-1986 Page 6

State Network Site Name				near Las			Overall Rating	Site Rep	Data Comp	% PCL	% TP	% VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l	NO3 Dep g/m2		
Ontario																				
APIOS-C																				
Mattawa	May	24	83	Sep	13	83	2	2A	1	100	166	166	166	82	Ā		1.39	. 38	27.6	
McKellar	May	24	83				2	2A	2	166	166	186	166	73	Ā		2.82	. 54	19.8	
Merlin	May	24	83					24	3	100	61	75	_	76	3		3.32	.86	26.0	
Milton	May	24	83					3	2	186	166	166	166	64	Ž		2.66	.71	26.7	
Moonbeam	May	24	83					2A	2	166	166	166	166	78	Ā		.77	.26	33.5	
Pa Imerston	May	30	83	Sep	13	83		2A	2	100	100	100	100	78	À		2.17	.41	19.6	
Pickle Lake	May	24	83	Aug				24	3	100	79	62	67	86	,		.62	. 14	22.6	
Port Stanley	May	24	83	Sep				2B	1	100	100	166	100	83	Ā		2.65	.91	34.4	
Quetico Centre	May	24	83	Sep	13	83		1	2	100	81	82	75	84	8		.74	. 33	45.0	
Shallow Lake	May	24	83	Sep			2	24	2	166	100	166	166	77	4		2.80	. 64	23.6	
Smith's Falls	May	24	83	Sep	13	83	3	3	3	100	68	75	75	76	3		3.18	. 56	17.7	
Uxbridge	May	24	83	Sep	12	83	2	2B	2	100	100	166	100	61	ĭ		3.72	.72	19.3	
Waterloo	May	24	83	Sep			2	2A	2	100	80	75	75	81	3		2.67	. 59	28.4	
Whitney	May	24	83	Sep			2	1	2	100	71	75	75	86	3		1.92	. 38		
Wilberforce	May	24	83	Sep			2	1	2	160	166	166	186	78	4		2.16	. 47	19.9	
Quebec	•					77	_	_	_				100	,,,	7		2.10	.9/	21.7	
CANSAP																				
Sept Isles	Jun	1	83	Sep	1	83	3	3	1	166	100	166	166	85	3	1	.27	. 65	18.3	

2-Apr-1986 Page 1

State							^				entrat						
Network	Owenell	e:4.	Da.k.		M	Wtd			22			Per	centil	es		1000 0000 000	-S
Site Name	Overall Rating			M	BDL.	Mean	Mean	SD	Mean	SD			mg/I				tistic
0100 Namo	-			n	DUL.	mg/l	mg/l	mg/l	mg/l	ag/I	Min	25%	50%	75%	Max	Gau	Log
Alabana UAPSP																	
Selma	2	2A	1	25		1.68	1.36	. 88	2.66	1.89	.34	.68	1.1	2.8	7.5	.265*	. 159
Arkansas NADP													•.•	2.0		.2004	. 109
Fayetteville	2	2 B	2	16		1.68	1.32	. 65	1.61	1.10	.69	.77	6.9	2.7	3.7	.327*	. 297
Warren 2WSW	2	24	1	10		1.61	2.80	. 51	2.25	1.11	.89	1.28	2.0	3.6	3.9	.180	. 163
Delaware MAP3s/PCN											0.75				0,0	. 200	. 100
Lewes	2	2A	1	17		1.69	2.49	. 66	2.90	1.51	.81	1.61	3.2	4.2	5.6	.179	. 184
Florida NADP														1	0.0	.2	. 104
Bradford Forest Georgia NADP	2	2A	1	12		.81	. 99	. 81	1.33	1.65	. 25	.51	1.6	2.6	3.3	. 248	. 164
Bellville	1	1	1	10		1 04	70	0.14	1 01		-						
Georgia Station	3	2A	3	12	2	1.26	.76	2.14	1.91	1.77	.02	. 56	1.6	3.6	6.3	.183	. 247
UAPSP							. 92	. 57	1.85	. 58	.42	. 52	1.1	1.4	2.1	.194	. 29 7
Uvalda	2	2A	1	23		. 81	. 96	. 94	1.30	1.16	.12	.45	1.6	1.5	5.6	.246*	. 133
Illinois NADP		_															
Argonne	3	3	1	11		1.67	2.51	. 66	2.96	1.58	.64	1.60	2.6	4.3	5.4	. 182	. 214
Bondville	2	2A	1	10		2.16	2.56	. 60	3.21	3.21	1.53	1.83	2.1	3.0	12.2	.387*	. 232
Dixon Springs	2	2B	1	8		1.32	1.73	. 53	1.94	.94	.73	1.05	2.0	2.4	3.7	.174	. 262
NIARC	2	1	2	10		. 94	1.79	1.38	2.81	1.93	.05	1.52	2.1	5.6	5.8	. 232	. 289
Sales	1	1	1	9		1.44	2.32	. 75	3.13	3.20	1.63	1.17	2.3	3.4	11.3	.319*	. 179
Southern III U MAP3s/PCN	3	2B	3	8		1.68	2.69	. 50	2.32	1.13	.92	1.45	2.6	3.1	4.4	.196	. 151
Illinois	2	2A	2	15		2.56	2.32	. 53	2.62	1.21	.87	1.61	2.9	3.7	4.8	.151	. 184
Indiana NADP																	7 7 7 7
Indiana Dunes	3	3	1	12		2.16	2.83	. 51	3.24	2.82	1.61	1.93	2.6	4.6	8.6	.236	. 158
Purdue U Ag Fars UAPSP	2	2A	2	16		2.38	3.21	. 88	5.48	8.86	1.59	1.86	2.5	4.4	30.5	.415*	. 272
Fort Wayne	3	3	1	18		1.59	1.99	. 53	2.28	1.26	.84	1.22	2.1	2.7	4.9	.237*	. 138
Rockport	3	3	1	12		1.85	2.02	. 69	2.41	1.33	.48	1.52	2.4	3.1	5.4	.156	. 186
Kansas NADP																	
Konza Prairie UAPSP	2	24	1	9		1.58	2.10	. 59	2.50	1.83	1.15	1.33	1.7	3.3	6.9	.261	. 188
Lancaster Kentucky UAPSP	2	2A	1	17		1.12	1.22	. 40	1.31	.51	.61	.93	1.1	1.7	2.5	.186	.174
Clearfield	2	24	1	25		2.23	2.61	. 88	3.63	2.92	.44	1.55	2.5	5.7	11.5	.173	. 685

2-Apr-1986 Page 2

C4-4-						Wa. I	۸.		4		entrat						
State	0	C:4-	D-4-			Wtd	Geome		200			- Per	centil	es			S
Network Site Name	Overall Rating			N	N BDL	Mean mg/l	Mean mg/l	SD mg/1	Mean mg/l	SD mg/l	Min	25%	mg/1 50%	75%	Max	D-Sta Gau	tistic Log
							-8/	-9/	-8/								
Louisiana NADP										-							
Iberia Southeast	2	2A 1	2	10		.94 1.61	1.20	.74	1.50	.96	.42	.55 1.62	1.4	2.5	2.9	. 193	. 297
taine NADP														*17	1.0	.107	. 207
Acadia > 11/81	1	1	1	13		. 92	1.69	. 98	2.42	2.11	.48	.68	1.4	3.5	7.7	.219	. 148
Caribou (a)	3	2B	3	8		.74	. 86	. 48	. 95	.47	.47	.55	6.8	1.4	1.7	.268	. 263
Greenville Station	8	2A	8	9		.77	.72	.71	. 86	.48	.16	.47	6.9	1.1	1.8	.187	. 268
Winterport	2	2A	1	21		. 86	. 85	.86	1.25	1.21	.32	.42	6.7	1.7	5.4	.236+	. 154
tary land NADP																	
Tye	2	2A	1	11		2.42	3.63	. 50	3.38	1.66	1.19	2.09	2.7	4.8	8.8	.211	. 143
basachusetts NADP																	
Cadwell	3	2A	3	9		2.47	3.34	. 85	4.41	3.15	.89	1.57	3.8	6.8	16.5	.216	. 215
East	3	3	ĭ	11		1.96	2.15	. 59	2.55	1.76	1.68	1.25	2.2	3.2	6.3	. 235	. 176
UAPSP	-	-	-						2.00		1.00	1.20		0.2	0.0	. 235	. 1/0
Turners Falls	2	2A	1	18		2.63	1.72	. 63	2.58	1.49	.42	1.14	1.9	2.3	6.9	.275+	. 156
lichigan NADP																	
Chasse I I	3	1	3	9		1.25	1.17	. 65	1.37	.74	.33	.78	1.2	2.2	2.4	.165	. 134
Douglas Lake	1	1	1	9		2.28	2.93	. 51	3.29	1.71	1.31	1.86	2.9	4.4	6.9	.179	. 158
Isle Royal Park	2	2A	1	11		1.00	1.27	. 54	1.45	.80	. 54	.77	1.3	1.8	3.3	.162	. 108
Kellogg	3	2A	3	7		2.22	3.17	. 52	3.54	1.75	1.38	2.33	2.9	5.8	6.6	. 221	. 163
Wellston UAPSP	1	1	1	10		1.55	1.78	. 55	2.68	1.46	.84	1.23	1.7	2.3	5.9	.273*	. 157
Gaylord	2	24	1	17		1.86	1.35	. 84	1.86	1.61	.35	.76	1.4	2.5	6.1	.189	. 681
linnesota NADP																	
Fernberg	1	1	1	11		. 73	. 86	. 85	1.15	. 96	.14	. 57	6.9	1.3	2.9	. 236	. 156
Lamberton	1	1	1	16		1.51	1.95	. 6 5	2.31	1.32	. 51	1.37	2.6	3.6	4.6	.219	. 183
Marcell APIOS-D	2	2B	1	11	1	1.66	. 85	1.66	1.39	.82	.62	. 56	1.6	2.1	2.5	.144	. 261
Fernberg Iississippi	1	1	1	19		. 82	. 91	. 68	1.15	.95	.31	. 53	●.7	1.5	3.9	.221*	. 168
NADP Meridian	3	3	3	9		1.33	1.38	. 27	1.42	.34	.84	1.16	1.6	1.7	1.8	. 269	. 227
UAPSP Clinton	2	2A	1	26		1.24	1.22	73	1.57	1.17	. 25	.81	1.2	1.9	4.3	.238*	. 123
NADP	_		-					17.5.7							1.0	. 2004	
Ashland	2	2B	1	11		1.62	1.61	. 88	2.25	2.64	. 27	.98	1.6	2.8	7.6	.326+	. 196
University Forest Webraska	1	1	1	16		1.51	1.77	.62	2.67	1.17	.62	1.11	2.6	2.8	4.4	.174	. 155
NADP Mead	2	2A	1	16		1 23	1.48	84	1.82	1.56	.69	.92	1.2	2.3	5.9	.281*	. 266

2-Apr-1986 Page 3

State			_			Wtd		etric		metic		- Per	centil	es -		K	-5
Network Site Name	Overall				N	Mean	Mean	SD	Mean	SD			mg/I			D-Sta	tistic
310e Name	Rating			N	BOL	mg/I	mg/i	mg/l	mg/l	mg/l	Min	25%	50%	75%	Max	Gau	Log
New Hampshire NADP																	
Hubbard Brook	1	1	1	12		1.44	1.41	. 51	1.64	1.19	.72	1.51	1.2	1.7	5.2	.285*	. 166
New Jersey NADP																	
Washington Xing	2	2B	2	7		2.86	3.45	. 65	4.16	2.83	1.75	1.98	2.7	5.8	9.4	.267	. 217
New York NADP	_																
Aurora	2	2A	1	16		3.64	2.86	. 73	3.39	1.84	.47	2.30	3.4	4.4	6.4	.148	. 258
Bennett Bridge	2	24	1	12		2.67	3.61	. 36	3.20	1.21	1.49	2.62	2.9	3.6	5.6	.252*	. 188
Chautauqua	3	1	3	8		2.51	2.47	.44	2.78	1.28	1.52	1.63	2.3	3.9	4.5	. 255	. 236
Hunt ington	2	1	2	16		2.02	2.37	. 45	2.68	1.16	1.68	1.73	2.3	3.9	4.6	.248	. 168
Jasper	2	2A	1	16		2.10	2.87	. 55	3.32	1.99	1.45	1.76	2.9	4.2	7.7	.212	. 195
Stilwell Lake MAP3s/PCN	2	2A	2	8		2.21	2.64	. 43	2.87	1.29	1.34	2.66	2.5	4.1	5.1	.247	. 171
Brookhaven	2	28	1	13		1.80	2.31	. 55	2.64	1.41	.87	1.49	2.4	4.0	5.4	.221	. 136
Ithaca	2	24	1	18			2.73	. 58	3.26	1.92	1.05	1.78	2.7	4.4	8.1	.188	. 118
Whiteface UAPSP	1	1	1	27		1.38	1.56	.71	2.67	2.61	.49	. 93	1.5	2.0	8.7	.295+	. 147
Big Moose	1	1	1	38		2.82	1.99	. 54	2.26	1.13	.39	1.32	2.1	3.3	5.1	.158	. 137
NADP		(Market)															
Clinton Station	2	2A	1	9		1.40	1.53	. 82	1.92	1.16	.27	1.66	2.2	2.4	4.2	.187	. 233
Finley (A)	2	2A	1	16		2.66	1.88	. 53	2.12	1.64	. 96	1.66	2.1	2.8	3.9	.152	.176
Lewiston	2	24	1	9		1.83	2.15	.72	2.62	1.53	.61	1.33	2.1	4.4	4.7	.178	196
Piedmont Station UAPSP	2	24	1	11		2.11	2.24	. 57	2.56	1.23	.85	1.39	2.5	3.6	4.3	.165	. 214
Raleigh	2	24	1	17		1.98	2.16	. 54	2.39	1.18	.80	1.45	2.4	3.6	5.2	.113	. 182
hio															_		
NADP	1	_				Park Company											
Caldwell	3	3	1	11		2.21		. 60	3.38	2.25	1.49	1.73	2.1	6.6	7.1	.295+	. 247
Delaware	2	24	1	11		2.20	3.67	.61	3.74	2.93	1.28	2.62	2.6	4.8	11.7	.259*	. 154
Wooster	3	3	3	9		3.23	3.69	. 33	3.25	1.12	2.66	2.29	3.6	4.2	5.2	.189	. 176
MAP3s/PCN	•	80								2 70							
Oxford UAPSP	3	2 B	3	14		2.18	2.57	.74	3.28	2.41	.68	1.30	2.4	5.8	8.7	. 255*	. 143
McArthur	2	24	1	26		1.74	0.76	0.5	9 70								
Zanesville	3	3	i	24		2.12	2.76	. 85	3.79	3.41	.61		3.1	4.7	14.1	.217*	. 119
lk lahosa	3	3	1	24		2.12	2.38	. 63	2.87	1.82	.88	1.34	2.3	4.2	7.2	.172	. 118
NADP																	
Clayton Lake	1	1	1	16		1.21	1.70	. 58	2.65		1.05		1.4	2.4	6.5	.315*	. 257
Great Plains Apiar Jennsylvania NADP	2	2A	1	8		1.31	2.18	. 65	2.65	1.82	1.61	1.24	2.0	4.3	6.6	.219	. 186
Kane	2	2A	1	11	1	1.94	1.43	1.72	2.39	1.43	40	1 49	2.3	2.0		100	-2-
Leading Ridge	2	2A	1	9	1	2.94	3.46	.56	3.97	2.23	1.36	1.43 2.37	3.3	3.2 5.5	4.9 8.5	.136 .178	. 36 2 . 16 3
	2	2A	1	21													

2-Apr-1986 Page 4

State						Wtd	Cana	etric	4-141								
Network	Overall	Site	Data		N	Mean		SD		nmetic SD		Per	centi	es		1	(-S
Site Name	Rating			N	BDL	111111111111111111111111111111111111111	mg/i	-	Mean ag/I	mg/I	Min	25%	mg/l 56%	75%	Max	D-St: Gau	itistic Loa
South Carolina																	
NADP																	
Cleason	3	3	1	11		1.91	2.15	. 66	2.54	1.38	54	1.33	2.5	4.3	4.5	.165	040
South Dakota												2.00	2.0	4.5	4.0	. 100	. 208
UAPSP																	
Brookings	2	2A	1	19		1.66	1.24	. 60	1.44	.73	.36	.87	1.3	2.6	2.9	#00	
Tennessee											.00	.01	1.0	2.0	2.8	. 699	. 159
NADP																	
Elkmont	2	2A	2	16		1.56	1.66	.73	2.65	1.54	.67	01					
Walker Branch	2	2B	2	8		1.88	2.68	.66	2.49	1.57	.74	.81	1.4	3.3	4.9	. 227	. 198
MAP3s/PCN	_		-	•		1.00	2.00	.00	2.48	1.07	./4	1.20	2.2	3.7	5.4	. 186	. 122
Dak Ridge	2	2B	1	14		2.12	2.66	.76	9 10	0.44	~.						
UAPSP		20	•	14		2.12	2.00	. / 0	3.19	2.64	.74	1.27	2.9	4.4	8.1	. 131	. 15#
Texas																	
NADP																	
Forest Seed Ctr	2	24	1	9	-	Fo	45				200	2004					
Longview	2	2B	2	7	1	. 53	. 45	1.64	. 84	.66	. #2	. 29	₿.8	1.5	1.8	.169	. 242
UAPSP	2	20	2	,		1.63	1.63	. 95	2.49	2.76	.61	.62	1.3	3.9	8.2	.359*	. 259
Marshall	2	24		4.7				-									55.50
Vermont	2	2A	1	17		1.96	1.29	. 51	1.47	.83	.49	.95	1.2	1.8	3.8	.212*	. 143
NADP																10.000.000.00	
			1														
Bennington UAPSP	2	24	1	16		2.67	2.24	. 65	2.73	1.97	.67	1.65	2.1	3.6	7.5	.296*	. 215
	_		_													. 200	. 210
Underhill Center	2	2A	1	32		1.19	1.46	. 83	2.84	1.96	. 28	.80	1.4	2.3	8.6	. 260+	. 187
Virginia																. 2007	. 101
NADP	-																
Horton's Station	3	3	2	8		2.17	2.10	.81	2.62	1.54	.44	1.26	2.7	4.1	4.7	.178	. 181
MAP3s/PCN										27.307.6				4.4	7.7	.110	. 101
Virginia	2	2A	1	18		1.71	1.96	. 63	2.29	1.22	.46	1.61	2.2	2.6	5.6	.213*	.178
West Virginia														2.0	0.0	.213#	.1/8
NADP																	
Parsons	2	2 B	1	12		2.28	2.62	41	2.84	1 26	1.46	1 80	2.5	3.5	5.8		
Visconsin									2.01	1.20	1.40	1.00	2.0	3.0	8.8	. 174	. 131
NADP																	
Lake Dubay	2	2B	1	16		1.72	2.13	.61	2.56	1.87	1.61	1.43	1.0				
Spooner	1	1	1	12	1	1.18	. 83		1.31	.87	.62	.86	1.9	3.0	6.9	.326*	. 211
Trout Lake	2	ī	2	9	-	1.41	1.68		1.92	1.96	.71	. 94	1.1	1.6	3.2	. 226	.311*
WISC		N-23						. 01	4.02	1.90	. / 1	. 94	T.A	2.4	4.2	. 196	. 197
Geneva Lake	2	2A	2	17		1.79	1.72	.42	1.88	.98	.81	1 90					
Legend Lake	2	2A	2	18		65 A. A. S.	1.44	10.000	1.67	.96	.57	1.36	1.7	2.0	5.1	.257*	. 160
Round Lake	ī	1	1	33		1.16	1.63		1.29			.99	1.4	2.2	4.3	. 197	. 158
	•			00		1.10	1.90	. 00	1.29	.72	. 69	.78	1.2	1.8	2.9	. 683	. 138

2-Apr-1986 Page 5

Network Site Name New Brunswick CANSAP Acadia Fes Newfoundland CANSAP Stephenville Nova Scotia CANSAP Kejimkujik (a) Truro Ontario CANSAP Dorset (a) ELA (a) Kapuskasing	Overall Rating 3 3 2 3	3 3 2A 3 1 2A		3 3 3	N BOL	#td Mean ag/l 1.12 .73	Mean mg/l 1.22	etric SD mg/l .31	Mean mg/l	sp mg/l .41	Min .98	.98	1.1	75% 75% 1.7	Max 1.7		A-S stistic Log
New Brunswick CANSAP Acadia Fes Newfoundland CANSAP Stephenville Nova Scotia CANSAP Kejimkujik (a) Truro Ontario CANSAP Dorset (a) ELA (a)	Rating 3 3 2 3 1 2 3	3 3 2A 3 1 2A	1 1 1	3 3	BOL	1.12 .73	1.22 .64	■g/I .31	1.26	mg/l	.98	.98	5ex	1.7	1.7	.346	. 334
New Brunswick CANSAP Acadia Fes Newfoundland CANSAP Stephenville Nova Scotia CANSAP Kejimkujik (a) Truro Ontario CANSAP Dorset (a) ELA (a)	3 2 3 1 2 3	3 2A 3	1 1 1	3	1	.73	. 64				.98			1.7	1.7	.345	.334
Acadia Fes Newfoundland CANSAP Stephenville Nova Scotia CANSAP Kejimkujik (a) Truro Ontario CANSAP Dorset (a) ELA (a)	3 2 3 1 2 3	3 2A 3	1 1 1	3	1	.73	. 64										
Newfound land CANSAP Stephenville Nova Scotia CANSAP Kejiakujik (a) Truro Ontario CANSAP Dorset (a) ELA (a)	3 2 3 1 2 3	3 2A 3	1 1 1	3	1	.73	. 64										
CANSAP Stephenville Nova Scotia CANSAP Kejimkujik (a) Truro Ontario CANSAP Dorset (a) ELA (a)	2 3 1 2 3	2A 3	1 1 1	3	1	.73	. 64										
Nova Scotia CANSAP Kejiakujik (a) Truro Ontario CANSAP Dorset (a) ELA (a)	2 3 1 2 3	2A 3	1	3	1	. 58		.47	. 68	.31	.46	.46	6.6	1.6	1.6	.242	192
CANSAP Kejimkujik (a) Truro Ontario CANSAP Dorset (a) ELA (a)	2 3 1 2 3	2A 3	1	3	1	. 58		. 41	.00	.31	. 40	. 40	9.5	1.0	1.9	. 242	102
Truro Ontario CANSAP Dorset (a) ELA (a)	1 2 3	3 1 2A	1		1												. 103
Truro Ontario CANSAP Dorset (a) ELA (a)	1 2 3	3 1 2A	1		1		88	E4		-				W 121			
Ontario CANSAP Dorset (a) ELA (a)	1 2 3	1 2A	_	3			. 60	. 54 2 . 82	. 67	.39	.40	.46	6.5	1.1	1.1	.344	.317
Dorset (a) ELA (a)	2	2A	1			. 42	. 10	2.62	. 59	.62	.61	.61	0.5	1.2	1.2	. 207	. 320
ELA (a)	2	2A	1														
	3			3		2.15	2.84	. 58	2.97	1.86	1.60	1.66					***
Kapuskasing	_		2	3		.73	. 83	. 27	. 85	. 23	.67	.67	2.3 6.8	5.0	5.6	.311	. 259
	3	3	2	3	2	. 35	. 64	2.99	.39	. 66	.61	.61		1.1	1.1	.314	. 295
Mount Forest (a)		3	1	3	-	2.71	3.20	. 83	4.68	3.55	1.64		0.0	1.2	1.2	. 385	. 385
APIOS-D		-					0.20	. 00	7.50	3.00	1.04	1.64	2.4	8.2	8.2	.344	. 294
Balsan Lake	2	1	2	18		1.36	1.59	1.62	2.57	2.97	.22	.85	1.4	3.3	12.6	054	
Charleston Lake	2	24	2	13		1.98	2.68	. 63	2.48	1.53	.80	1.11	2.3	3.6	6.1	.254*	. 161
Dorset (b)	3	1	3	18		1.73	2.14	. 94	3.10	2.74	.31	1.69	2.5	4.1	9.7	. 101	. 150
Graham Lake	2	1	2	13		1.81	1.73	.69	2.11	1.26	.49	.84	2.6	3.6	4.7		. 125
Lac Le Croix (b)	2	2A	1	13	1	.70	.63	1.12	.96	.81	.89	.49	6.7	1.6	2.7	.141	. 209
Longwoods (b)	2	2B	1	18		1.97	1.98	.71	2.38	1.23	.31	1.43	2.5	3.5	4.2	.274*	. 225
Melbourne	2	24	1	26		2.54	2.24	.74	2.81	1.79	.44	1.38	2.3	4.3	6.4	.130	. 186
Nithgrove	2	1	2	15		1.59	1.24	1.11	2.65	2.05	.13	.71	1.2	2.9	6.8	.142	. 109
North Easthope	2	24	1	20		1.37	1.47	. 87	1.93	1.46	.69	1.16	1.6	2.4	6.9	. 203 . 193*	. 167
Quetico Centre	1	1	1	26	1	. 60	. 47	. 91	.63	.39	.89	.25	6.7	6.9	1.5	.103*	. 155
Railton	2	1	2	8		2.66	1.68	. 99	2.72	3.37	. 53	.72	1.5	3.4	16.6	.345*	. 195+
Raven Lake	1	1	1	21		1.63	1.84	. 96	2.76	2.80	.27	.91	1.9	3.5	13.1	.197*	
Vellesley	2	2B	1	18		1.62	1.95	.77	2.54	2.67	.27	1.45	2.6	2.9	8.7	.269+	. 166
Whitman Creek	2	2A	1	17		2.15	2.10	.79	2.76	2.63	.44	1.13	2.2	4.0	7.4	. 160	.146
APIOS-C														7.5	1.4	. 100	. 693
Alvinston	2	2A	2	4		2.61	2.64	. 65	2.65	.13	2.48	2.51	2.7	2.8	2.8	.162	100
Bear Island	2	2A	1	3		1.30	1.36	. 82	1.36	.63	1.28	1.28	1.3	1.3	1.3	.385	. 166 . 385
Campbellford	3	2A	3	4		3.15	3.76	. 57	4.21	2.69	1.82	2.14	4.5	6.0	6.6	. 296	
Colchester	2	2A	2	3		2.41	2.57	.41	2.72	1.13	1.73	1.73	2.5	3.9	3.9		. 287
Coldwater	1	1	1	4		2.29	1.99	. 53	2.26	1.13	1.66	1.21	2.0	3.4	3.7	. 250	. 199
Dalhousie Mills	3	2B	3	4		2.34	2.51	. 63	2.88	1.61	1.15	1.38	2.8	4.5	4.8	.191	. 149
Dorion	1	1	1	4		. 84	.79	. 66	.91	.46	.31	.43	1.6	1.3	1.4	.198	. 194
Dorset (c)	1	1	1	4		2.24	2.21	.36	2.33	.92	1.64	1.69	2.6	3.3	3.7		. 255
Ear Falls	3	3	2	4		.87	. 86	. 20	.87	.17	.71	.72	0.9	1.5	1.1	.335	. 293
Expt. Lake Area	2	2A	1	4		. 94	. 94	. 34	. 97	.36	.58	.68	1.6	1.2	1.3		. 255
Golden Lake	2	1	2	4		2.09	1.90	. 60	2.16	1.16		1.67	2.1	3.3	3.6	.250	. 297
Gowganda	2	2A	1	4		. 84	. 94	.64	1.67	.58	.46	.52	1.1	1.6	1.8	.173	. 180
Huron Park	2	2A	2	4			2.73	. 19	2.77		2.17	2.28	2.7	3.3	3.5	. 137	. 214
Killarney	3	2A	3	3			2.13	.47	2.27			1.24	2.7	2.8	2.8	. 201 . 368	. 173

2-Apr-1986 Page 6

64 - 4 -										Cond	centrat	ion					
State					25	Wtd	Geome		Arith	metic		- Per	centil	es		K	(-S
Network	Overall				N	Mean	Mean	SD	Mean	SD			mg/I				tistic
Site Name	Rating	Rep	Comp	M	BDL	mg/I	mg/I	mg/i	mg/l	mg/l	Min	25%	50%	75%	Max	Gau	Log
Ontario																	
APIOS-C																	
Mattawa	2	2A	1	4		1.39	1.43	. 23	1.46	.34	1.11	1.16		1 0			11.
McKellar	2	24	2	4		2.82	2.85	. 17	2.88	.52			1.4	1.8	1.9	. 198	. 164
Merlin	3	2A	3	3		3.32	3.42	. 18	3.45	.65	3.56	2.47	2.7	3.4	3.6	. 226	. 224
Milton	3	3	2	Ā		2.66	2.64	. 29	2.72	.83	1.95		3.1	4.2	4.2	.373	.371
Moonbeam	2	2A	2	Ā		.77	.68	. 53	.74	.36	.31	2.09	2.5	3.6	3.9	.345	.311
Palmerston	2	2A	2	Ä		2.17	2.36	. 36	2.47			.43	8.8	1.6	1.6	.323	. 369
Pickle Lake	3	24	3	9		.62	.60	. 65	.68	.82	1.46	1.64	2.5	3.2	3.3	. 209	. 223
Port Stanley	2	2B	1	- 7		2.65	2.83	.11	2.85	.63	. 58		6.6		0.6	. 260	. 26€
Quetico Centre	2	1	2	3		.74	.73	. 12	.74	.32	2.48	2.54	2.9	3.1	3.2	. 200	. 268
Shallow Lake	5	2A	2	Ä		2.88	2.65	. 47		. 69	.66	.66	6.7	0.8	6.8	. 291	. 281
Smith's Falls	3	3	3	3		3.18	3.34	00,000	2.85	1.67	1.33	1.77	3.1	3.7	3.9	.344	. 381
Uxbridge	9	2B	9	4		3.72		. 19	3.38	.61	2.76	2.70	3.5	3.9	3.9	.271	. 288
Waterloo	5	2A	2	- 3			4.65	. 22	4.12	. 85	2.97	3.22	4.4	4.8	4.8	. 267	. 26 1
Whitney	2	1	5	9		2.67	1.93	. 29	1.98	. 52	1.37	1.37	2.3	2.3	2.3	.370	. 373
Wilberforce	2	1	2	3		1.92	1.92	. 30	1.98	. 56	1.37	1.37	2.1	2.5	2.5	.248	. 271
Quebec	2		2	•		2.16	2.19	. 38	2.36	.88	1.37	1.51	2.4	3.6	3.1	. 264	. 267
CANSAP																	
Sept Isles	3	3	1	3	1	. 27	. 09	2.27	. 23	. 26	.61	.61	6.3	6.4	6.4	.249	. 346

2-Apr-1986 Page 1

State Network Site Name		st	Date		t D	ate	Overall Rating	Rep	Comp		% TP	% VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l	NO3 Dep g/m2	Total Precip	
Alabawa NADP																				
Blackbelt UAPSP	Aug	31	83	Nov	29	83	1	1	1	100	160	160	166	161	11		.51	. 16	30.9	
Selma	Sep	1	83	Dec	1	83	2	2A	1	100	100	199	186	166	21		.37	.14	38.3	
Arkansas NADP																			55.5	
Buffalo River	Aug	36	83	Nov	29	83	3	1	3	100	85	69	69	99	9		.76	. 22	31.9	
Fayetteville	Aug	36	83	Nov	29	83	2	2B	1	100	160	85	85	93	11		.76	. 21	28.3	
Warren 2WSW	Aug	38	83	Nov	29	83	2	2A	1	100	100	92	92	99	12		.55	. 21	37.2	
Delaware MAP3s/PCN																			57.2	
Lewes Florida NADP	Sep	1	83	Dec	1	83	2	2A	2	166	99	96	75	164	12		.98	. 36	33.7	
Bradford Forest	Aug	38	83	Nov	29	83	3	2A	3	166	74	68	67	94	8		.66	. 24	36.5	
CIFANT	- 47		83	Nov			2	2A	2	100	87	77	77	99	16		. 57	. 17	30.5	
Everglades Nat. Pa	Sep	6	83				2	2A	ī	166	96	92	92	87	11		.75	. 17	23.1	
Georgia NADP							_	-	-				-	•	••		. 10	.11	23.1	
Bellville	Aug	30	83	Nov	29	83	1	1	1	166	166	85	83	97	16		.46	. 16	21.4	
Georgia Station UAPSP				Nov			2	2A	ī	160	166	85	83	186	16		.55	. 17	30.4	
Uvalda	Sep	1	83	Dec	1	83	2	24	1	166	99	98	91	97	26		.48	. 89	19.6	
Illinois NADP							_		-		•••	-		-			.40		10.0	
Argonne	Aug	36	83	Nov	29	83	3	3	1	188	100	92	92	162	12		1.45	. 48	31.9	
Dixon Springs	Aug	36	83	Nov	29	83	2	2B	1	166	100	85	85	86	11		.87	.34	38.4	
NIARC	Aug	38	83	Nov	29	83	1	1	1	166	100	166	186	161	13		1.49	.41	27.7	
Salea	Aug	36	83	Nov	29	83	2	1	2	100	100	77	75	166	9		.87	.33	38.4	
Southern III U MAP3s/PCN	Aug	36	83	Nov	29	83	2	2 B	1	166	100	85	85	99	11		.81	. 29	36.2	
Illinois	Sep	- 1	83	Dec	1	83	3	24	3	100	99	96	63	164	15		1.69	. 29	27.6	
Indiana NADP																			22	
Hunt i ngton	Sep	6	83	Nov	29	83	2	2A	2	166	75	75	75	76	9		1.31	.36	27.4	
Indiana Dunes	Aug	38	83	Nov	29	83	3	3	2	92	95	85	91	96	16		1.65	.34	26.9	
Purdue U Ag Fara UAPSP	Aug	36	83	Nov	29	83	2	24	1	166	100	100	166	95	11		1.37	.34	25.6	
Fort Wayne	Sep	1	83	Dec	1	83	3	3	1	166	100	96	86	94	25		1.29	.34	26.1	
Rockport	Sep	1	83	Dec	1	83	3	3	1	166	100	100	166	96	20		1.61	.29	28.6	
Kansas NADP	•											~~~							20.0	
Konza Prairie UAPSP	Aug	36	83	Nov	29	83	2	24	1	100	186	85	85	97	11		1.11	. 32	28.8	
Lancaster	Sep	1	83	Dec	1	83	2	2A	1	100	166	166	186	93	19		.94	. 26	27.6	

2-Apr-1986 Page 2

State Network	Pe	ric	od Si	Jana a r	170	d	Overall	Sita	Data	×	*	8		%			Wtd	N03	Total
Site Name	Fir	st	Date	Las	t [ate	Rating	Rep	Comp	PCL	TP	VSL	VSMP	Co1 Eff	N	N Bol	Mean mg/l	g/s2	Precip
Kentucky NADP																			
Clark State Fish H							1	1	1	100	91	85	82	98	9		1.23	. 26	21.1
Lilley Cornett Woo	Sep	1	. 83	Nov	29	83	2	2A	2	94	99	87	91	93	16		.96	. 14	15.4
UAPSP Clearfield	c		- 00	D														3.7.1	
Louisiana	эер	1	83	Dec	1	83	2	2A	1	100	166	99	97	164	28		1.42	. 34	23.8
NADP																			
Iberia	Aug	31	83	Nov	29	83	3	2A	3	166	76	61	66	166	8		. 56	0.5	44.5
Maine	-						-		_	200	,,,	•	00	100	0		. 80	. 25	44.7
NADP																			
Acadia > 11/81			83	Nov			1	1	1	100	166	92	92	96	11		.38	. 23	60.0
Caribou (a)			83	Nov			2	2B	1	100	100	92	92	97	12		.68	. 26	33.1
Greenville Station	Aug	30	83	Nov	29	83	2	24	1	166	99	85	85	94	11		.48	. 16	34.4
Winterport	Can		83	D										40.60	0.20.71				
Maryland	Seb	1	00	Dec	1	63	2	24	1	166	166	166	160	89	18	2	. 36	. 15	41.5
NADP																			
Tye	Aug	36	83	Nov	29	83	2	24	1	100	166	166	166	95	13		.98	07	07.5
lassachusetts							_		•	200	100	100	TOO	#0	10		. 90	. 27	27.5
NADP																			
Cadwell	Aug			Nov			2	24	1	100	83	85	85	93	11		.84	. 35	41.3
East	Aug	30	83	Nov	29	83	3	3	1	100	98	92	91	166	16		.71	. 26	36.6
UAPSP Turners Falls	c						_												
lichigan	Seb	1	83	Dec	1	83	2	2A	1	100	166	99	95	97	21		.78	. 26	32.8
NADP																			
Chassell	Aug	38	83	Nov	29	83	1	1	1	166	166	186	166	188	10				
Kellogg	Aug			Nov			2	2A	i	166	98	92	92	186	13 12		1.63	. 35	33.6
Wellston	Aug	30	83	Nov	1		1	1	ī	186	100	106	166	93	13		1.93	. 54 . 55	28.6
UAPSP								_	-				200	•	10		1.00	. 50	33.9
Gaylord	Sep	1	83	Dec	1	83	2	2A	1	100	97	96	97	95	32		1.61	. 33	32.3
innesota																			
NADP	Acres	94	02	N	00	0.0								2019					
	Aug			Nov		-	1	1	1	166	100	85	85	81	11		.66	. 23	34.9
	Aug			Nov			2 2	1 28	2	100	100	166	100	72	11		1.96	. 31	15.6
APIOS-D	Aug	30	93	1404	29	03	Z	20	1	186	84	85	83	92	18		1.65	. 23	21.6
SALE OF THE PROPERTY OF THE PR	Sep	1	83	Dec	1	83	2	1	2	166	89	95	81	65	21				
		-	-	300		-				700	03	80	OT	00	21		.66	. 24	36.6

2-Apr-1986 Page 3

State Network Site Name				les Las			Overall Rating			% PCL	X TP	¥ VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean ag/l	NO3 Dep g/m2	Total Precip	
Mississippi NADP																				
Meridian UAPSP	Aug	30	83	Nov	29	83	3	3	1	166	87	85	82	87	9		.39	. 13	33.3	
Clinton	Sep	1	83	Dec	1	83	2	24	1	186	166	99	95	95	20		.48	. 15	31.5	
Missouri NADP																	. 10	.10	01.0	
Ashiand	Aug	38	83	Nov	29	83	2	28	1	166	100	92	92	96	12		.94	. 38	46.4	
University Forest								1	î	166	186	92	92	98	11		.72	.36		
Nebraska NADP	,					-	•	•	•		100	•2	•2	-	11		.12	. 30	41.0	
Mead	Aug	38	83	Nov	29	83	3	24	3	166	85	69	67	97	8		1.49	. 28	18.6	
New Hampshire NADP											-	•••	•	•	٠		1.40	. 20	10.0	
Hubbard Brook	Aug	36	83	Nov	29	83	1	1	1	186	166	92	92	98	12		.95	. 31	32.4	
New Jersey NADP									-									.01	52.4	
Washington Xing	Aug	36	83	Nov	29	83	2	2B	1	166	100	92	92	96	11		.95	. 31	32.5	
New York NADP												-	•••		••			.01	32.0	
Aurora	Aug	36	83	Nov	29	83	2	24	1	166	100	166	166	94	13		1.68	. 36	22.7	
Bennett Bridge	Aug			Nov			2	24	1	100	100	100	100	95	12		1.51	. 57	38.6	
Chautaugua	Aug	36	83	Nov			1	1	1	100	100	186	100	97	13		1.42	. 57	100000000000000000000000000000000000000	
Huntington	Aug	36	83	Nov	29	83	1	1	1	100	100	100	166	162	13		.93	. 29	31.2	
Jasper	Aug	30	83	Nov	29	83	2	2A	1	100	100	100	100	96	13		1.22	. 25	26.2	
Knobit	Aug	36	83	Nov	29	83	2	2A	1	100	98	85	92	97	11		.86	. 22		
Stilwell Lake	Aug	30	83	Nov	29	83	2	2A	1	100	99	92	92	97	12		1.10	. 44	40.1	
MAP3s/PCN	_																		10.2	
Brookhaven	Sep	1	83	Dec	1	83	2	2B	1	166	95	98	87	164	13		.74	. 26	35.7	
Ithaca	Sep		83	Dec		83	2	2A	1	166	100	99	95	94	18		1.30	. 31	23.5	
Whiteface	Sep	1	83	Dec	1	83	1	1	1	100	96	98	92	165	23		.80	. 27	33.1	
UAPSP																				
Big Moose	Sep	1	83	Dec	1	83	1	1	1	166	166	97	93	95	39		1.16	. 48	34.8	
Morth Carolina NADP																				
Clinton Station	Aug	36	83	Nov	29	83	2	2A	1	166	100	92	91	98	16		.64	. 16	24.3	
Coweeta	Aug			Nov	29	83	3	1	3	168	72	69	73	166	8		.51	. 26	51.1	
Finley (A)	Aug			Nov			2	2A	1	106	166	92	92	92	12		.68	. 16	23.6	
Lewiston	Aug			Nov	29	83	2	24	1	100	166	86	83	93	16		.94	. 25	26.5	
Piedmont Station UAPSP	Aug	36	83	Nov	29	83	2	2A	1	186	100	92	92	98	11		.92	. 24	25.7	
Raleigh	Sep	1	83	Dec	1	83	2	2A	1	100	100	166	166	87	18		.69	. 16	23.8	

2-Apr-1986 Page 4

State Network Site Name	Fir	st	Date	e Las	t D	ate	Overall Rating	Rep	Comp	PCL	# TP	% VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/l	NO3 Dep g/m2	Total Precip
 Dhio																			
NADP																			
Caldwell			83		-		3	3	1	100	81	85	85	166	11		1.24	. 35	28.6
Delaware			83	1000000	- 50	83	2	2A	1	100	100	92	92	99	12		1.67	. 36	33.4
Wooster	Aug	30	83	Nov	29	83	3	3	1	100	100	92	92	99	12		1.48	. 38	25.6
MAP3s/PCN							_		_		-	200	20						
Oxford UAPSP	Seb	1	83	Dec	1	83	2	2B	2	166	99	96	79	163	15		1.61	. 33	32.6
McArthur	Sen	1	83	Dec		02	•	0.4				••			22				
Zanesville			-	Dec		83	2	2A 3	1	166	166	99	97	96	32		1.20	. 38	31.9
Dk I shona	Seb		00	Dec		03	٥	0	1	166	166	99	96	163	27		1.22	. 34	27.8
NADP																			
Clayton Lake	Aug	36	83	Nov	29	83	2	1	2	166	99	77	77	99	16		0.0	0.0	00.0
Great Plains Apiar							2	2A	2	99	88	77	75	162	10		.86 .59	. 26	29.8 52.6
Pennsylvania NADP	•						-	-			•	• •		102	•		.09	.31	52.0
Kane	Aug	30	83	Nov	29	83	2	24	2	166	78	85	85	92	11		1 20	45	
Leading Ridge			83		-	200	2	24	ī	166	96	92	92	88	12		1.39	. 45 . 43	32.3
Penn State			83				2	2B	ī	166	186	100	188	98	13		1.63	. 45	29.1 27.5
MAP3s/PCN									-			100	100	-	13		1.00	. 40	21.0
Penn State	Sep	1	83	Dec	1	83	2	2 B	1	98	99	95	87	166	26		1.37	. 37	27.6
UAPSP												2000	10.7						27.0
Scranton	Sep	1	83	Dec	1	83	2	2A	1	100	99	95	84	84	26		1.18	. 30	25.5
outh Carolina															183				
NADP			1212		3.7														
Cleason	Aug	30	83	Nov	29	83	3	3	1	160	166	85	85	166	11		.68	. 21	30.7
South Dakota																			
UAPSP	C		-	В.					-										
Brookings Tennessee	2eb	1	83	Dec	1	83	3	2A	3	100	65	97	84	96	16		1.36	. 26	20.1
NADP																			
Elkmont	Aug	36	83	Dec		83	3	2A	3	166	ac.	70	0.5	1 88					
Walker Branch			83				2	2B	1	100	65 1 66	79 85	85 83	166	11 10	1	.92	. 29	36.9
MAP3s/PCN		-	-			-	-	20	•	100	100	00	63	103	TA		.62	. 19	30.6
0ak Ridge	Sep	1	83	Dec	1	83	2	2B	1	100	166	166	186	189	11		.64	. 19	29.9
UAPSP	- 1				-	-			-				200	190	44		. 04	. 13	20.0
Alamo	Sep	1	83	Dec	1	83	2	2B	1	166	160	166	166	99	9		.62	. 11	18.2
exas									- Committee										10.2
NADP																			
Forest Seed Ctr	Aug			Nov	29	83	2	2A	1	100	91	92	96	99	9		.67	. 16	24.5
Longview	Aug			Nov			2	2B	1	100	166	85	83	98	10		.73	. 16	21.5
Victoria	Aug	30	83	Nov	29	83	2	2B	2	100	91	77	73	163	8		.48	. 18	36.5
UAPSP	_			_				200											
Marshall	Sep	1	83	Dec	1	83	2	24	1	100	98	98	87	98	13		.68	. 11	15.6
ermont																			
NADP Bookington	A	94	00	N-	00	00	•										2		
Bennington UAPSP	Aug	30	63	Nov	ZĄ	83	2	2A	1	100	166	186	166	96	13		.87	. 26	29.6
Underhill Center	Sen	1	82	Dec		02	9	94		100	166	00	0.0						
Giderii i Center	seb	1	93	Dec	1	63	2	2A	1	100	166	98	95	98	35	1	.98	.44	45.2

2-Apr-1986 Page 5

State Network Site Name	Fire	st l	Date		. Da	te	Overall Rating	Rep	Comp	% PCL	% TP	% VSL	% VSMP	% Col Eff	N	N BOL	Wtd Mean mg/i	NO3 Dep g/m2	Total Precip	
Virginia NADP																				
Big Meadows MAP3s/PCN	Aug	30	83	Nov	29	83	1	1	1	166	84	85	85	99	11		.61	. 37	59.9	
Virginia West Virginia NADP	Sep	1	83	Dec	1	83	3	2A	3	166	68	97	77	164	16		.79	. 28	84.9	
Babcock State Park Parsons	Sep Aug			Nov			2 2	2A 2B	2	94 166	76 188	79 166	83 166	76 92	16 13		.95 1.31	. 27	28.2	
Wisconsin NADP	nuy	30	00	HOT	20	60	-	ZD	•	100	100	100	100	92	13		1.31	. 35	27.6	
Lake Dubay	Aug		-	Nov	-		2	2 B	1	100	100	92	92	96	11		1.56	. 33	21.2	
Spooner	Aug			Nov			1	1	1	100	100	92	92	83	11		1.46	. 46	28.2	
Trout Lake WISC	Aug	30	83	Nov	29	83	1	1	1	100	99	92	92	97	11		.81	. 26	31.8	
Geneva Lake	Sep		83	Dec	_	83	2	24	2	98	91	88	71	161	22		1.46	.36	24.6	
Legend Lake	Sep	-	83	Dec	-	83	2	2A	2	96	92	88	74	113	20		1.72	. 56	32.3	
Round Lake	Sep	1	83	Dec	1	83	2	1	2	100	98	87	72	96	31		1.98	. 32	30.1	-
New Brunswick CANSAP																				
Acadia Fes	Sep	1	83	Dec	1	83	3	3	1	100	196	100	100	97	3		.81	. 24	29.7	
Newfound I and CANSAP			200																-	
Stephenville	Sep	1	83	Nov	30	83	3	3	3	100	93	67	67	86	2		.69	. 13	19.6	
Nova Scotia CANSAP																				
Kejimkujik (a)	Aug			Nov		-	2	2A	1	100	100	156	100	99	3	1	.13	. 64	32.1	
Truro	Sep	2	83	Dec	1	83	3	3	1	100	166	196	186	85	3	2	.65	. 61	26.5	
Ontario CANSAP																				
Dorset (a)	Aug			Dec	-	83	1	1	1	166	100	100	166	89	3		1.82	. 65		
Kapuskasing	Sep	- 57	-	Dec	-	83	3	3	2	100	166	100	100	77	3		.86	. 26		
Mount Forest (a) APIOS-D	Sep	-	83	Dec		83	3	3	1	160	188	166	166	81	3	724	2.66	. 66	29.1	
Balsan Lake	Sep	- 7	83	Dec	- 77	83	1	1	1	166	99	95	86	92	32	1	1.96	. 48		
Charleston Lake	Sep	_	83	Dec	_	83	2	2A	1	100	96	95	84	89	26		1.22	. 35		
Dorset (b) Graham Lake	Sep		83 83	Dec		83 83	1	1	1	166	96 99	93 97	85	93	35		1.58	. 56		
Lac Le Croix (b)	Sep Sep	-	83	Dec	-	83	3	2 A	3	100	86	82	91 63	93 75	29 12		1.28	. 37		
Longwoods (b)	Sep	955	83	Dec	100	83	2	2B	2	166	97	93	81	77	26	3	.48 1.54	.11		
Melbourne	Sep	-	83	Dec		83	2	2A	1	100	99	97	89	89	24	1	-	. 33		
Nithgrove	Sep	_	83	Dec	_	83	1	1	î	166	87	96	89	92	34	-	1.65	. 55		
North Easthope	Sep	- 5	83	Dec	-	83	2	2A	î	166	97	95	86	86	31		1.52	. 43		
Railton	Sep	-	83	Dec	- 20	83	2	1	2	100	95	92	73	91	16		1.26	.34		
Raven Lake	Sep		83	Dec		83	ī	ī	ī	100	99	97	93	94	39	1	2.16	. 52		
Wellesley	Sep	_	83	Dec	-	83	2	2B	1	166	96	98	94	91	31		1.46	.38	26.1	
Whitman Creek	Sep	_	83	Dec	_	83	2	2A	ī	100	99	98	92	98	23		1.50	.35		

2-Apr-1986 Page 6

State Network Site Name				ummar e Lasi			Overall Rating			% PCL	% TP	¥ VSL	# VSMP	Col Eff	N	N BOL	Wtd Mean ag/l	NO3 Dep g/m2	Total Precip	
Ontario		-																		
APIOS-C																				
Alvinston	Sep			Dec	6	83	2	2A	1	100	196	166	186	81	3		1.64	. 35	21.7	
Azure Lake	Sep			Dec	6	83	2	1	2	166	100	100	166	71	3		1.54	. 33	21.7	
Bear Island	Aug			Dec	6	83	2	2A	1	100	100	100	186	91	4		2.22	. 31	14.1	
Campbellford	Sep			Dec	6	83	2	2A	1	100	100	100	166	163	3		1.93	. 37	19.6	
Colchester	Sep	13	83	Dec	6	83	2	24	1	166	166	166	166	96	3		1.64	.46	24.3	
Coldwater	Sep	13	83	Dec	6	83	1	1	1	166	100	166	100	96	3		2.17	.68	27.6	
Dorion	Sep	13	83	Dec	6	83	1	1	1	100	100	100	100	84	3		.86	. 23	27.6	
Dorset (c)	Sep	13	83	Dec	6	83	1	1	1	100	100	100	100	93	3		1.71	. 54		
Expt. Lake Area	Sep	13	83	Dec	6	83	2	24	2	100	166	100	186	77	3		.81	. #8	31.5	
Geraldton	Sep	13	83	Dec	6	83	2	24	2	100	100	100	188	66	3		.65		9.4	
Golden Lake	Sep	13	83	Dec	6	83	3	1	3	100	160	166	100	57	3		1.59	. 15	23.1	
Gowganda	Sep	13	83	Dec	6	83	2	2A	1	100	100	100	100	81	3		1.68		23.2	
Huron Park	Sep	13	83	Dec	6	83	2	24	ī	166	100	100	100	97	3		2.68	. 18	16.8	
Killarney	Sep	13	83	Dec	6	83	2	24	1	166	166	156	100	97	3			. 38	18.3	
Mattawa	Sep	13	83	Dec	6	83	2	2A	i	166	166	100	100	82	3		1.79	. 48	22.3	
McKellar	Sep	13	83	Dec	9	83	3	2A	3	166	166	100	100	55	3		1.17	. 35	29.7	
Merlin	Sep	13	83	Dec	6	83	2	24	1	100	166	100	100	83	3		1.35	. 46	34.3	
Milton	Sep	13	83	Dec	6	83	3	3	ī	100	166	166	166	189	3		2.26	. 51	23.2	
Moonbeam	Sep	13	83	Dec	6	83	2	24	2	100	100	100	186	69	3		2.28	. 39	17.6	
Palmerston	Sep	13	83	Dec	6	83	2	24	2	100	100	100	166	78	3		.78	. 15	19.6	
Port Stanley	Sep			Dec	-	83	3	2B	3	100	100	166	166	59			1.94	. 42	21.5	
Quetico Centre	Sep				-	83	3	1	3	100	80	67	87	69	3		1.85	. 39	21.6	
Shallow Lake	Sep			Dec	-	83	2	2A	ĭ	100	100	100	100	189	2		.82	. 22	26.5	
Saith's Falls	Sep		_	Dec		83	3	3	î	100	100	166	100	168	3		1.77	. 43	24.4	
Uxbridge	Sep			Dec	-	83	2	2B	2	100	100	100	100	74	3		1.55	. 38	24.5	
Waterloo	Sep			Dec	-	83	2	2A	1	100	100				3		1.97	. 41	20.7	
Thitney	Sep			Dec	-	83	1	1	1	100	100	100	100	123	3		1.68	. 43	25.7	
Wilberforce	Sep			Dec	-	83	1	1	1	100		100	100	88	3		1.56	.41	26.4	
Wilkesport	Sep			Dec	-	83	2	24	2	100	100	100	100	83	3		2.89	. 58	27.8	
Quebec	oop		-	500	U	90	2	ZA	2	TBB	100	196	166	76	3		1.94	. 48	25.6	
CANSAP																				
Maniwaki	Sep	1	83	Dec	1	83	3	2B	3	166	72	67	67	86	2		1.44	. 35		
Sept Isles	Sep	1	83	Dec	1	83	3	3	2	100	100	186	166	78	3		.41	. 15	24.4	
								-		100	200	100	100	10	0		.41	. 15	35.8	

2-Apr-1986 Page 1

State									A-:Ab		entrat						
Network	Overall	C:4-	D-4-		N	Mean	Geome	SD	Mean	metic SD		- Per	centil	es		100 10000	-S
Site Name	Rating			N		ag/i	mean	ng/l	mean mg/i	mg/i	Min	25%	ng/l 56%	75%	Max	Gau	tistic Log
Alabana NADP																*******	
Blackbelt UAPSP	1	1	1	11		. 51	. 59	. 88	. 83	.96	.17	.34	●.6	●.8	3.6	.357+	. 186
Selma	2	24	1	21		.37	. 51	.74	.66	.50	.11	.31	6.6	9.9	2.3	.143	. 169
Arkansas NADP							2 5.5								2.0		
Buffalo River	3	1	3	9		.76	. 96	.73	1.15	. 55	. 25	.67	1.3	1.6	1.8	.196	.318+
Fayetteville	2	2B	1	11		.76	. 93	.67	1.14	.72	.48	.44	0.8	1.7	2.5	.216	.177
Warren 2WSW	2	24	ī	12		. 55	.72	.76	.92	.61	.24	.31	8.9	1.2	2.6	.149	. 191
Delaware	•	20	•	**		. 00	.,,	. 70		.01	. 27	.01	• . •	1.2	2.0	. 149	. 191
MAP3s/PCN			_														
Lewes Florida NADP	2	24	2	12		.90	. 58	1.12	1.68	1.41	.69	. 26	€.5	1.6	4.1	.359*	. 159
Bradford Forest	3	2A	3	8		.66	.72	. 53	. 85	.67	.48	. 52	6.6	6.8	2.5	.411*	.316*
CIFANT	2	2A	2	10		. 57	. 50	. 88	.71	.64	. 13	.27	6.5	1.2	2.2	.217	. 127
Everglades Nat. Pa	2	2A	1	11		.75	.38	1.21	.71	.94	.64	.15	8.4	6.9	3.3	.295*	.141
Georgia NADP														.,	0.0		
Bellville	1	1	1	10		. 46	. 56	. 83	. 83	1.61	. 26	.31	8.4	6.9	3.6	.317*	. 226
Georgia Station UAPSP	2	2A	1	16		. 65	. 49	1.48	. 92	.85	.63	.21	.8	1.3	2.7	. 264	.278+
Uvalda	2	2A	1	25		. 48	. 68	. 92	1.62	1.69	.13	.38	6.8	1.3	5.6	.268*	. 163
Illinois NADP											155	NEE.					
Argonne	3	3	1	12		1.45	1.68	. 59	1.93	1.57	.78	1.61	1.7	2.2	6.6	.362*	. 163
Dixon Springs	2	2B	1	11		. 87	1.21	.78	1.53	.99	.24	.79	1.2	2.5	3.2	.228	. 162
NIARC	1	1	1	13		1.49	1.65	. 54	1.88	1.00	. 57	1.12	1.6	2.3	4.6	.193	.122
Salen	2	1	2	9		. 87	1.60	. 62	1.17	.71	.32	.65	1.1	1.5	2.7	.179	. 130
Southern III U MAP3s/PCN	2	2 B	1	11		. 81	.93	.71	1.16	.83	.27	.48	1.6	1.6	2.8	.302+	. 184
Illinois	3	24	3	15		1.69	1.78	.78	2.37	1.96	.68	.87	1.4	4.3	5.7	.291*	. 211
Indiana NADP																	
Hunt ington	2	2A	2	9		1.31	1.50	. 53	1.71	.97	.80	.87	1.7	2.2	3.8	.215	. 162
Indiana Dunes	3	3	2	16		1.65	1.93	.86	2.75	2.71	.64	.88	1.8	4.3	9.5	.362+	.173
Purdue U Ag Farm UAPSP	2	2A	1	11		1.37	2.00	.79		1.77	.65	.72	2.2	4.2	6.6	.152	.174
Fort Wayne	3	3	1	25		1.29	1.50	. 62	1.84	1.36	. 56	.98	1.2	2.4	5.3	.248+	. 173
Rockport	3	3	ī	26		1.61	1.19		1.95	1.94	.19	.63	1.6	3.3	7.1	.281*	. 136
Kansas NADP								180.81									. 200
Konza Prairie UAPSP	2	2A	1	11		1.11	1.46	. 90	2.37	3.77	.42	.96	1.3	1.8	13.6	.400*	. 205
Lancaster	2	2A	1	19		. 94	. 98	. 68	1.21	.89	.22	.74	1.6	1.4	4.2	. 25#+	. 178

2-Apr-1986 Page 2

2										- Con	centra	tion					
State						Wtd	Geom	etric	Arith	nmetic		Per	rcentil	es		1	(-S
Network	Overall				N	Mean		SD	Mean	SD			mg/I				tistic
Site Name	Rating	Rep	Comp	N	BDL	mg/l	mg/l	mg/l	∎g/I	mg/l	Min	25%	50%	75%	Max	Gau	Log
Kentucky																	
NADP																	
Clark State Fish H	1	1	1	9		1.23	1.11	. 54	1.27	.71	.49	.73	1.2	1.7	2.7	.180	. 113
Lilley Cornett Woo	2	2A	2	16		. 98	. 89	. 85	1.21	.95		.43	8.9	1.9	3.1	.193	.122
UAPSP							2.5(5)					. 40	•.•		3.1	.193	. 122
Clearfield	2	24	1	28		1.42	1.41	. 98	2.22	2.34	.27	.61	1.5	2.9	18.6	.217*	.096
Louisiana																. 2114	
NADP																	
Iberia	3	2A	3	6		. 56	.47	. 35	. 56	.16	. 26	.38	6.5	6.6	6.8	. 284	. 266
Maine									50.05.05	0.50						. 2.0 7	. 200
NADP																	
Acadia > 11/81	1	1	1	11		. 38	.42	1.06	. 75	1.64	. 69	. 25	8.4	1.6	3.7	.339+	. 261
Caribou (a)	2	28	1	12		. 66	. 59	. 84	.79	. 58	.19	.23	6.7	1.3	1.9	.167	. 261
Greenville Station	2	24	1	11		. 48	. 51	. 85	.70	.64	.12	.38	0.6	6.9	2.4	. 236	. 186
UAPSP						_										. 200	. 200
Vinterport	2	2A	1	18	2	. 36	. 32	1.86	1.67	1.58	.61	.11	6.2	1.3	6.6	.264*	
Maryland																. 20 11	
NADP																	
Wye	2	2A	1	13		. 98	1.46	1.62	2.33	2.31	.38	. 58	1.1	3.8	7.3	.244+	. 197
Massachusetts																	
NADP																	
Cadwell	2	24	1	11		. 84	1.16	1.12	1.88	1.67	.22	.46	1.3	3.2	5.3	.215	. 196
East	3	3	1	16		.71	.72	1.16	1.22	1.17	.19	. 22	6.7	2.5	3.3	.244	.218
UAPSP																	. 210
Turners Falls	2	2A	1	21		.78	1.22	. 96	1.77	1.51	.31	.60	6.9	2.9	5.6	.232*	. 152
Michigan														1,700 20	75.00		
NADP	-																
Chassel I	1	1	1	13		1.63	1.09	.76	1.51	1.65	.35	.68	1.6	1.6	6.7	.302*	. 152
Kellogg	2	24	1	12		1.93	2.33	.73	3.66	2.66	.93	1.27	2.4	2.9	9.6	347*	. 264
Wellston	1	1	1	13		1.66	1.59	. 78	2.22	2.31	. 56	.91	1.3	2.1	8.3	.355*	. 229
UAPSP	_			7007000		200 DOM:											AP (0.000 to 70)
Gaylord	2	2A	1	32		1.61	1.66	1.66	1.71	2.64	. 68	. 52	1.6	2.3	9.2	.288*	. 126
Minnesota																	
NADP		2															
Fernberg	1	1	1	11		. 66	. 68	. 85	. 79	.61	.12	. 28	6.7	6.9	2.3	. 222	. 229
Lamberton	2	1	2	11		1.96	2.35	. 66	2.79	1.77	1.19	1.29	2.3	3.8	6.3	. 236	.176
Marcell	2	28	1	16		1.05	1.36	.77	1.97	2.51	.66	.79	1.6	1.9	9.5	.362*	. 231
APIOS-D																	
Fernberg	2	1	2	21		. 66	. 66	.71	.74	.49	. 89	.38	€.6	1.6	2.6	.155	. 696

2-Apr-1986 Page 3

State						Wtd	Geome	teie	Arith	metic		D	centil				•
Network	Overall	Site	Data		M	Mean	Mean	SD	Mean	SD		rer		es			-S
Site Name	Rating	Rep	Comp	N		mg/I	mg/l	ag/i	mg/I	mg/I	Min	25%	mg/1 50%	75%	Max	Gau D-568	tistic Log
Mississippi																	
NADP	2	2															
Meridian UAPSP	3	3	1	9		. 39	. 63	. 91	. 86	.63	.16	. 24	8.9	1.4	1.9	.163	. 196
Clinton	2	24	1	20		. 48	.78	. 96	1.66	.95	.11	.41	5.9	1.3	4.6	.222*	. 158
Missouri NADP																1222	.200
Ashland	2	2B	1	12		. 94	1.30	. 94	2.22	3.21	.43	.69	1.2	1.4	11.5	.435+	.361+
University Forest	1	1	ī	11		.72	.79	.68	.96	.59	. 28	.35	1.8	1.3	2.2	.127	. 168
Nebraska NADP	-	-	•							.00	, 20	.00	1.0	1.3	2.2	.121	. 100
Mead	3	2A	3	8		1.49	1.77	. 68	2.66	1.31	. 83	1.69	1.7	2.5	4.9	000	100
New Hampshire NADP	٠		•	٠		1.70	1.77	. 00	2.90	1.31	.63	1.09	1.7	2.0	4.9	. 226	. 166
Hubbard Brook	1	1	1	12		. 95	1.65	. 69	1.36	.96	.37	.62	1.1	1.8	3.6	010	100
Washington Xing	2	2B	ī	11		. 95	1.18	. 99	1.75	1.49	.29	.38	1.3	3.2	4.4	.212 .217	. 126
New York NADP	-		-						2.10	1.70	.20	. 90	1.5	3.2	7.7	.217	. 162
Aurora	2	24	1	13		1.66	1.69	.74	2.11	1.34	.50	1.67	1.8	3.6	5.1	.183	. 228
Bennett Bridge	2	24	1	12		1.51	1.47	.62	1.74	1.67	.59	.83	1.7	2.3	4.3	.166	. 187
Chautaugua	ī	1	ī	13		1.42	1.44	. 58	1.68	.99	.47	.97	1.4	2.2	3.9	.191	.092
Hunt ington	ī	1	ī	13		.93	1.66	.61	1.26	.84	.37	.66	1.0	1.7	3.4	.168	. 129
Jasper	2	24	ī	13		1.22	1.36	.64	1.63	1.62	.43	.88	1.2	2.3	4.0	.100	
Knobit	2	24	ī	11		.86	1.66	1.86	1.56	1.31	.21	.42	1.6	2.9	4.6	. 205	. 138
Stilwell Lake MAP3s/PCN	2	2A	î	12		1.10	1.95	1.85	3.16	3.67	.47	.80	1.7	6.1	9.6	. 287*	. 128 . 196
Brookhaven		2B					-										
Ithaca	2 2	28 2A	1	13		.74	. 92	1.46	2.86	2.53	.16	. 25	6.5	3.8	8.7	. 266+	. 194
Whiteface	1	1	1	18		1.36	1.48	. 73	1.88	1.46	. 38	.85	1.5	2.8	5.8	.244*	. 120
UAPSP	1	1	1	23		. 88	1.13	. 98	1.77	1.87	. 20	.50	1.1	2.4	7.4	.234*	. 678
Big Moose	1	1	1	39		1.16	1.35	. 96	2.16	2.15	.18	.81	1.2	2.8	8.7	.221*	. 116
North Carolina NADP															7		,
Clinton Station	2	24	1	16		.64	. 65	1.41	1.28	1.57	. 63	.35	6.7	2.6	5.3	.366+	. 159
Coweeta	3	1	3	8		. 51	. 50	.76	.62	.44	.12	.33	0.5	6.9	1.5	.243	. 159
Finley (A)	2	24	1	12		. 68	1.02	1.64	1.64	1.74	. 26	.41	6.9	2.4	6.4	.232	. 174
Lewiston	2	24	1	16		.94	.81	. 99	1.24	1.15	. 23	.37	0.6	2.2	3.5	.318*	. 238
Piedmont Station UAPSP	2	24	1	11		.92	1.67	.73	1.34	.92	.33	.53	1.2	1.9	3.2	.186	. 186
Raleigh	2	24	1	18		.69	.77	1.10	1.38	1.79	.11	.35	6.6	2.2	7.6	.253*	.127

2-Apr-1986 Page 4

State							^				entrat						
Network	Overall	C:4-	D-4-		M	Wtd	Geome					- Per	centil	es			-S
Site Name	Rating			N	BDL.	Mean	Mean	SD	Mean	SD			mg/l		25		tistic
	Recing		comp		DUL	mg/l	mg/l	eg/l	mg/l	ng/l	Min	25%	50%	75%	Max	Gau	Log
Dhio																	
NADP																	
Caldwell	3	3	1	11		1.24	1.82	.73	2.35	1.99	.75	.93	2.1	2.9	7.6	.211	. 216
Delaware	2	2A	1	12		1.67	1.36	.72	1.81	1.86	. 46	.81	1.4	1.7	7.3	.347+	. 196
Wooster	3	3	1	12		1.48	1.49	. 58	1.74	1.63	.64	.92	1.5	2.2	4.1	.154	.116
MAP3s/PCN															7.4	. 104	. 110
Oxford	2	28	2	15		1.01	1.11	.66	1.41	1.21	.46	.74	6.9	1.6	5.0	.279*	. 139
UAPSP										4.5							. 100
McArthur	2	2A	1	32		1.26	1.25	. 83	1.72	1.35	.27	.63	1.4	2.4	5.1	.156	. 681
Zanesville	3	3	1	27		1.22	1.32	.75	1.75	1.48	.49	.66	1.2	2.8	6.7	.196*	. 144
Ok l ahosa		-	_							2.70	. 40	.00	4.2	2.0	0.7	. 1804	. 144
NADP																	
Clayton Lake	2	1	2	16		. 86	1.62	.76	1.28	1.62	.39	.60	6.9	1.9	3.7	.306*	. 263
Great Plains Apiar	2	2A	2	9		. 59	1.26	.60	1.50	1.64	.48	.89	1.2	1.9	4.6	. 265	
Pennsylvania	_		_	-		.,,,,			1.00	4.07	. 40	.00	1.2	1.0	7.0	. 205	. 178
NADP																	
Kane	2	2A	2	11		1.39	1.25	. 55	1.42	.76	.53	.76	1.3	2.1	0.5	170	170
Leading Ridge	2	2A	1	12		1.47	1.43	.79	1.86	1.38	.32	.76	1.8	2.5	2.5 5.4	.176	. 178
Penn State	2	2B	î	13		1.63	1.84	. 88	2.16	1.65	.49	.74		7.		. 187	. 175
MAP3s/PCN	-	20	•	10		1.00	1.04	.00	2.10	1.00	.48	. / 4	1.9	2.8	6.4	. 193	. 137
Penn State	2	2B	1	20		1.37	1.54	. 81	2.62	1.49	0.4	1 40					
UAPSP		20	•	20		1.07	1.04	.01	2.02	1.48	. 24	1.62	2.6	2.3	6.2	.211*	. 157
Scranton	2	24	1	26		1.18	1.60	. 85	2.28	0.00	97	71					
South Carolina	-	Z.n		20		1.10	1.00	. 60	2.20	2.23	.37	.71	1.8	3.6	11.6	.195*	. 100
NADP															9		
Cleason	3	3	1	11		80	04	1 #	1 80								
South Dakota	٥	٥	1	11		. 68	. 94	1.05	1.69	2.32	. 25	.41	6.9	1.4	7.9	.372*	. 177
UAPSP																	
		04	•	10		1 94											
Brookings Tennessee	3	2A	3	16		1.30	1.31	. 62	1.54	.82	.48	.67	1.5	2.2	3.1	. 148	. 153
NADP																	
Elknont									5 22								
	3	2A	3	11	1	. 92	.78	1.56	1.33	1.96	. 62	.72	1.1	2.1	3.8	. 266*	. 284*
Walker Branch	2	2 B	1	16		. 62	. 62	. 64	. 75	. 52	. 28	. 35	9.5	1.3	1.7	.315+	. 218
MAP3s/PCN		-						L	272								
Dak Ridge	2	2B	1	11		. 64	. 69	.76	. 86	.61	. 29	. 38	8.6	1.5	1.9	.312*	. 230
UAPSP	_																
Alamo	2	2B	1	9		. 62	1.65	. 96	1.50	1.26	. 24	.40	1.6	2.9	3.2	.216	. 163
exas																	
NADP																	
Forest Seed Ctr	2	2A	1	9		. 67	. 84	. 83	1.24	1.54	.32	.44	6.8	1.2	5.3	.369*	. 195
Longview	2	2B	1	10		. 73	. 90	. 66	1.68	.66	.33	.47	1.0	1.6	2.4	.199	. 138
Victoria	2	2B	2	8		. 48	. 53	. 57	. 62	.44	. 29	.31	8.5	0.7	1.6	.338*	. 220
UAPSP															New 73 PM		
Marshall	2	24	1	13		. 68	.74	. 67	.89	.51	. 26	.35	6.9	1.3	1.8	.144	. 171
/ermont											0,780.0	NO SELECT					
NADP	×.																
Benn i ngton	2	2A	1	13		. 87	. 88	. 87	1.19	.84	.19	.47	1.6	2.5	2.6	.195	. 180
UAPSP															- 10-	20 m of 180	
Underhill Center	2	2A	1	35	1	. 98	1.60	1.21	1.67	1.85	.61	.43	1.2	2.1	9.7	.227*	

2-Apr-1986 Page 5

State						Wtd	Geome	tric	Arith	Conc metic			centil	es		K	-S
Network	Overali	Site	Data		N	Mean	Mean	SD	Mean	SD			mg/I				tistic
Site Name	Rating	Rep	Comp	N	BDL	mg/I	mg/l	eg/l	mg/l	mg/l	Min	25%	50%	75%	Max	Gau	وما
Virginia NADP																	
Big Meadows MAP3s/PCN	1	1	1	11		.61	1.60	1.60	1.71	2.37	.37	.41	₩.6	2.1	8.5	.348+	. 233
Virginia	3	2A	3	10		.79	. 92	.73	1.20	.96	.44	.49	6.8	2.1	2.9	.316+	. 212
West Virginia NADP																	
Babcock State Park		24	2	16		. 95	1.66	. 68	1.23	.86	.32	.65	6.8	1.7	3.2	.264+	. 184
Parsons	2	28	1	13		1.31	1.23	. 98	1.72	1.41	. 26	.62	1.2	2.7	5.6	.189	. 128
Wisconsin NADP																77,740,40	
Lake Dubay	2	2B	1	11		1.56	1.61	. 46	1.76	.75	.80	.93	2.8	2.2	2.9	.164	. 222
Spooner	1	1	1	11		1.48	1.56	. 54	1.73	1.11	.80	.99	1.2	2.8	4.6	.278+	. 182
Trout Lake VISC	1	1	1	11		. 81	. 96	.81	1.39	1.67	. 25	.61	8.9	1.1	6.3	.385+	. 249
Geneva Lake	2	24	2	22		1.46	1.59	. 67	1.93	1.28	.47	1.12	1.7	2.7	5.6	.134	.118
Legend Lake	2	2A	2	20		1.72	1.77	. 76	2.31	1.79	. 55	.82	2.1	2.9	6.8	.168	. 159
Round Lake	2	1	2	31		1.68	. 75	. 85	1.61	.72	. 16	.33	6.9	1.5	2.9	.145	. 142
New Brunswick CANSAP																	
Acadia Fes	3	3	1	3		. 81	. 87	. 46	. 93	. 46	.62	.62	6.7	1.5	1.5	.350	. 331
Newfound land CANSAP																	
Stephenville	3	3	3	2		. 69	.71	. 18	.71	.12	.62		8.7		6.8	. 260	. 266
Nova Scotia CANSAP															-,-		. 200
Kejimkujik (a)	2	24	1	3	1	. 13	. 07	2.64	. 15	.15	.61	.61	8.1	8.3	6.3	.214	. 287
Truro	3	3	1	3	2	. 65	.02	2.85	. 68	.13	.01	.61		Ø.2	6.2	.385	. 385
Ontario CANSAP																	
Dorset (a)	1	1	1	3		1.82	1.81	. 36	1.86	.57	1.38	1.38	1.7	2.5	2.5	. 266	. 225
Kapuskasing	3	3	2	3		. 86	.88	.37	. 92	. 36	.67	.67	6.8	1.3	1.3	.341	.322
Mount Forest (a) APIOS-D	3	3	1	3		2.86	2.64	. 45	2.17	.87	1.24	1.24	2.3	3.6	3.6	.227	. 274
Balsan Lake	1	1	1	32	1	1.96	1.35	1.29	2.69	1.53	.64	.84	1.7	3.2	5.9	.125	. 178
Charleston Lake	2	24	1	26		1.22	1.06	. 98	1.63	1.50	. 22	.48	1.6	2.8	5.2	.252*	.114
Dorset (b)	1	1	1	35		1.58	1.34	. 98	1.92	1.45	.09	.71	1.6	2.7	6.0	.131	. 142
Graham Lake	1	1	1	29		1.28	1.36	1.00	2.64	1.71	. 13	.71	1.4	3.4	6.1	.222*	. #93
Lac Le Croix (b)	3	2A	3	12	3	. 48	. 36	1.49	. 54	.42	.84	.17	6.5	8.9	1.3	.185	. 291
Longwoods (b)	2	2B	2	26	1	1.54	1.47	. 96	1.91	1.63	. 69	1.21	1.9	2.7	3.9	.685	. 284
Melbourne	2	2A	1	24	1	1.64	1.55	1.69	2.16	1.52	.84	1.16	1.6	2.7	6.1	.176	. 197
Nithgrove	1	1	1	34		1.65	1.36	. 94	1.86	1.43	.18	.76	1.7	3.2	5.4	.129	. 138
North Easthope	2	2A	1	31		1.52	1.52	. 98	2.14	1.95	.69	1.62	1.6	2.5	9.6	.211*	. 131
Railton	2	1	2	16	-	1.26	1.09	.78	1.42	1.67	.27	. 54	1.1	2.6	4.3	.162	. 162
Raven Lake	1	1	1	39	1	2.16	1.37	1.34	2.41	2.65	.64	.89	1.9	3.5	7.6	.162*	.174
Wellesley	2	2B	1	31		1.48	1.62	.73	1.98	1.67	.35	. 97	1.6	2.3	8.4	.2294	. 686
Whitman Creek	2	2A	1	23		1.56	1.62	. 91	2.34	2.66	.44	. 6 6	1.8	3.9	7.6	.171	. 138

2-Apr-1986 Page 6

State											central	ion					
Network	Overall	CIA-	0-4-			Wtd	Geome		Arith			Per	centil	es		K	-5
Site Name	Rating			W	N	Mean	Mean	SD	Mean	SD			mg/I			D-Sta	tistic
5100 Name	Raving	nep	COSP	N	BDL	mg/l	mg/I	ag/I	mg/l	mg/I	Min	25%	50%	75%	Max	Gau	Log
Ontario																	
APIOS-C																	
Alvinston	2	24	1	3		1.64	1.67	. 26	1.71	.42	1.24	1.24	1.9	2.6	2.6	.384	.321
Azure Lake	2	1	2	3		1.54	1.86	.75	2.21	1.47	.84	.84	2.6	3.8	3.8	.215	. 214
Bear Island	2	2A	1	4		2.22	2.25	. 29	2.33	.66	1.59	1.73	2.3	3.6	3.2	.210	. 169
Campbellford	2	2A	1	3		1.93	2.89	.31	2.16	.76	1.73	1.73	1.8	3.6	3.6	.374	. 371
Colchester	2	2A	1	3		1.64	1.59	. 62	1.80	1.65	.84	.84	1.6	2.9	2.9	. 228	. 185
Coldwater	1	1	1	3		2.17	2.63	. 25	2.67	.49	1.55	1.55	2.1	2.5	2.5	.215	
Dorion	1	1	1	3		. 86	.70	. 60	.78	.38	.35	.35	6.9	1.1	1.1	.319	. 244
Dorset (c)	1	1	1	3		1.71	1.68	. 39	1.77	.71	1.20	1.20	1.6	2.6	2.6		. 345
Expt. Lake Area	2	2A	2	3		. 81	.91	. 67	1.65	.62	.44	.44	1.6	1.7	10000	. 289	. 250
Geraldton	2	2A	2	3		. 65	.63	.38	.66	.27	.49	.49	0.5		1.7	. 186	. 232
Golden Lake	3	1	3	3		1.59	1.50	. 27	1.54	.44	1.24	1.24	1.3	1.6	1.0	.356	. 344
Gowganda	2	2A	1	3		1.68	1.25	.68	1.43	.77	.58	. 58		2.0	2.6	.349	. 338
Huron Park	2	2A	î	3		2.68	2.65	.67	2.65	.14	1.96	1.90	1.6	2.1	2.1	. 272	.320
Killarney	2	2A	ī	3		1.79	2.13	. 46	2.27	.95			2.1	2.2	2.2	. 253	. 260
Mattawa	2	2A	î	3		1.17	1.18	. 26	1.26	.25	1.28	1.28	2.3	3.2	3.2	. 198	. 251
McKellar	3	2A	3	3		1.35	1.42	. 41			.97	. 97	1.2	1.5	1.5	. 238	. 213
Merlin	2	2A	1	3		2.20	2.23	-	1.51	.64	.97	.97	1.3	2.2	2.2	. 276	. 231
Milton	2	3	i	3		2.28		. 05	2.23	.11	2.13	2.13	2.2	2.3	2.3	. 221	. 214
Moonbeam	2	2A	2	3			2.33	. 16	2.35	.35	1.95	1.95	2.5	2.6	2.6	.314	. 323
Pa Imerston	2	2A	2			.78	.80	. 22	.81	.17	.62	.62	9.9	8.9	6.9	.337	. 345
Port Stanley		2A 2B	3	3		1.94	1.95	. #6	1.95	.12	1.86	1.86	1.9	2.1	2.1	.314	. 311
	3		-	3		1.85	1.76	. 66	2.01	1.69	.84	.84	2.2	3.6	3.6	. 226	. 289
Quetico Centre	3	1	3	2		. 82	. 78	. 5 5	. 84	. 44	. 53		Ø.8		1.2	. 269	. 268
Shallow Lake	2	2A	1	3		1.77	2.64	. 43	2.16	.79	1.24	1.24	2.6	2.6	2.6	.385	. 385
Smith's Falls	3	3	1	3		1.55	1.55	. 63	1.55	.64	1.51	1.51	1.6	1.6	1.6	.175	.176
Uxbridge	2	2B	2	3		1.97	1.97	. 11	1.98	. 22	1.73	1.73	2.1	2.1	2.1	.348	.352
Waterloo	2	24	1	3		1.68	1.69	. 13	1.70	. 23	1.51	1.51	1.6	1.9	1.9	.269	. 256
Whitney	1	1	1	3		1.56	1.48	. 34	1.54	.47	1.62	1.62	1.6	1.9	1.9	.253	. 285
Wilberforce	1	1	1	3		2.09	2.00	. 28	2.65	. 59	1.55	1.55	1.9	2.7	2.7	.266	. 235
Wilkesport	2	2A	2	3		1.94	2.63	. 31	2.16	.68	1.64	1.64	1.8	2.9	2.9	.350	. 339
Quebec CANSAP																.000	.000
Maniwaki	3	28	3	2		1.44	1.44	. 26	1.47	.38	1.26		1.5		1.7	000	000
Sept Isles	3	3	2	3		.41	.37	.64	.42	. 22	.18	.18	6.4	€.6	0.6	.266	. 260
	-		-	-				.04	. 74	. 22	. 10	. 10			W.0	. 228	. 284

APPENDIX E: INVENTORY OF WET DEPOSITION SITES

Wet Deposition Site History Inventory

Alabama, NADP, Blackbelt			0	de	red	by S	Stat	e and	d Pr	ovince	tory	1-Apr-1986 Page 1
STATE METWORK SITE NAME	ADS SITE IDENT	LAT	ITU	E L	_DNC	iitu)E s	BLEV			rev end	OPERATING HISTORY
Alabama (1) NADP (61)												
Blackbelt (811888)	329a	32	27 3	NA.	87	14 3	11	58	80	8/83		
Crossville (611626) UAPSP (68)	432a	34	17 8	MØ		57 3		347		16/84		
Seina (15)	235a	32	28 2	25	87	6 5 6	13	42	86	16/81	1/82	? Operated under normal UAPSP sampling protoco in last quarter of 1981. Co-located sampler at this site, see 235b.
									6 1	1/82	16/82	UAPSP sampling protocol expanded to include NITRITE in CY 82 See co-located sampler 235b.
									62	18/82	1/83	Strong acid analysis discontinued on Sept 36
										1/83		1982. See co-located sampler 235b. Discontinued analysis of NITRITE, otherwise no change in protocol See co-located sample 235b. Co-located sampler 235b terminated on
Selma-2 (15 smplr 2)	235b	32	28 2	5	87 1	8 5 8	3	42	88	16/81	1/82	1/21/83. Decrated under normal UAPSP sampling protoco in last quarter of 1981 See co-located sampler 235a.
												UAPSP sampling protocol expanded to include NITRITE in CY 82 See co-located sampler 235a.
									62	16/82	1/83	Strong acid analysis discontinued on Sept 30
									6 3	1/83	1/83	1982. See co-located sampler 235a. Discontinued analysis of NITRITE on 1/1/83. Discontinued operation of co-located sampler on 1/21/83. This ADS ident TERMINATED.
Arkansas (5) NADP (61)												
Buffalo River (841620)	269a	36 £	15 6	ð	92 3	33 6	Ø	265		7/82 12/83	12/83	On 27 Dec 83 site moved approximately 2 km MV because of loss of ground cover and increased
Caddo Valley (848388)												vehicle activity at previous location. No change made to the NET ident or ADS ident.
Caddo Valley (646386)	330a :	5 4 1	U 40	1	93 E	75 S	5	71		12/83 1 6 /84	10/84	Geotech collector replaced with an Aerochem
Fayetteville (042700)						Ø 24		3 91	66	5/80		Metrics on 10/30/84.
Warren 2WSW (040260)	268a 3								66		8/84	Collector and raingage moved approximately 200 yards to the east on 8/28/84.
D. I												* * * * * * * * * * * * * * * * * * *

Delaware (18) MAP3s/PCN (86)

1-Apr-1986 Page 2

. Delaware, MAP3s/PCN, Lewes

STATE NETWORK SITE NAME	ADS SITE LATITUDE LON IDENT d = s d	GITUDE ELEV	ADS rev REV REV num START END	OPERATING HISTORY
Lewes (7)	613a 38 48 66 75	5 66 66 6	66 2/78 11/86	This MAP3S site started operation with the Battelle Northwest collector; surface area = 496 sq cm.
			6 1 11/86 7/83	On 18-Nov-80 the collector was changed to the Aerochem Metrics model 301-A2 with a surface area of 640 sq cm.
UAPSP (#8)			62 7/83	Analysis methods changed in August, 1983. NH4 was ion chromatography (IC), now automated wet chemistry (AWC). CA and MG were atomic absorption (AA), now plasma emission (PES).
Indian River (#3)	152a 38 34 50 75	14 45 6	68 8/78 1/79	Start up phase for this EPRI/SURE site DO NOT
				USE DATA
		,		EPRI/SURE operation in CY 1979 with co-located samplers at this site. See 152b. Starting 1/1/80 only one sampler in operation at this EPRI/SURE site. STATION TERMINATED June 30, 1980.
Indian River-2 (63 smplr 2)	152b 38 34 56 75	14 45 6	66 8/78 1/79	Start up phase for this EPRI/SURE site DO NOT
		1	61 1/79 12/79	USE DATA EPRI/SURE operation in CY 1979 with co-located samplers at this site. See 152a. The second sampler was removed after one year, this ADS number DISCONTINUED.
Florida (12) NADP (61)				
Austin-Cary Forest (188020)	614a 29 45 37 82	11 56 46 1	86 16/78 7/81	Operations TERMINATED on 7/14/81.
Bradford Forest (100360)	Ø15a 29 58 29 82	11 03 44 1	80 10/78 2/84	
				Event recorder installed on the raingage on 2/28/84.
		•	02 11/84 1/85	Sampling discontinued due to collector malfunction; raingage data was provided during shut-down period of 11/6/84 - 1/1/85.
CIFANT (100380)	336a 28 32 34 80	22 32	03 1/8 5 00 8/83	Re-initiated sampling on 1/2/85.
Everglades Nat. Pa (101190) Quincy (101400)	816a 25 23 46 86 337a 36 32 56 84	41 45 2 6	60 6/80	
Verna Well Field (104100)	338a 27 22 48 82	17 62 25 6	86 8/83 12/83	
			82 2/84 (Geotech collector replaced with a used Aerochem Metrics on 12/6/83. Used Aerochem Metrics collector replaced with
				new Aerochem Metrics model 361 during week of 2/28/84 - 3/6/84.
Georgia (13) NADP (Ø1)				
Bellville (112040) Georgia Station (114140)			96 4/83 96 16/78	

Georgia, NADP, Tifton, ARS				uro	erec	נס נ	y St	ate an	d Pr	ovince		Page 3
STATE NETWORK SITE NAME	ADS SITE IDENT	U	TIT	UDE s	LON		TUDE 8	BLEV ■		REV START	rev End	OPERATING HISTORY
Tifton, ARS (115888)	346a	31	28	25	83	3 3 1	59	184		1 6 /83 7/84		Geotech collector replaced with an Aerochea Metrics on 7/31/84.
UAPSP (ØB) Uvalda (14)	237a	32	63	18	82	28	25	64		16/81 16/82		Operated under normal UAPSP sampling protocol beginning in last quarter of 1981. Strong acid analysis discontinued on Sept 30, 1982. Co-located sampler 237b started operation on 16/9/83. Co-located sampler
Uvalda-2 (14 smplr 2)	237Ь	32	63	18	82	28	25	64	66	16/83	8/84	237b terminated on 8/1/84. Start of operation as co-located sampler to site 237a on 18/9/83. Co-located sampler operation discontinued on 8/3/84. This ADS ident TERMINATED.
Illinois (17) NADP (61)												
Argonne (14198#)	6 21a	41	42	64	87	59	43	229	86 81	3/8Ø 5/8Ø		On 25 May 80 site moved 400m W. No change made to NET ident or ADS ident.
									62	4/84		Belfort weighing recording raingage with event recorder installed on 4/3/84. It is located approximately 36 ft North of collector to replace Bendix-Friez model 775-B
Bondville (141160)	626a	48	63	12	88	22	19	212	96	2/79		which was located 400 m from collector. See co-located sites 520b and 520c. NADP/NTN comparison site with NET ident 141161, ADS ident 520c. Comparison involves comparability of Geotech and Aerochem Metrics
Bondville intercom (141161)	826 c	48	63	12	88	22	19	212	86	9/83	11/84	Wet/Dry collectors. See co-located sites #28a and #28b. NADP/NTN comparison site with NET ident 141168, ADS ident #28a. Comparison involves comparability of Geotech and Aerochem Metrics Wet/Dry collectors. TERMINATED on Nov 27, 1984
Dixon Springs (146340) Monmouth (147860)	823a 443a					48	19	161	200	1/79		1904.
NIARC (141800)	824a	41	50	29	-		64	26 5	66 66	1/85 5/81		
Salem (144748)	161a	38	38	36	88	58	61	173	61	4/86		From 14 Apr 1981 to 3 Nov 1981 all chemistry analysis values were excluded (NS) due to a faulty collector lid seal. On 36 Oct 81 a Belfort weighing recording raingage was installed 16 ft NW of and to replace an 8-inch stick or standard gage. No
Southern III U (143580) MAP3s/PCN (06)	022a	37	42	36	89	16	6 8	146	86	7/79		change made to NET ident or ADS ident.

1-Apr-1986 Page 4

Illinois, MAP3s/PCN, Illinois

STATE NETWORK SITE NAME	ADS SITE IDEN	L	ITA I b	TUDE	LOI		TUDE	BLEV ■		REV	REV T END	
Illinois (5)	628 b	4	8 63	3 12	88	22	2 19	212	81	11/77	2/8	8 This MAP3S site started operation with the Battelle Northwest collector; surface area =
									8	2/86	1/8	2 On 16-Feb-80 the collector was changed to the
									82	1/82	8/83	HASL model with surface area = 325 sq cm. 3 On 5-Jan-82 the collector was changed to the Aerochem Metrics model 381-A2 with surface
									63	8/83		area = 648 sq cm. Analysis methods changed August, 1983. MH4 was ion chromatography (IC), now automated wet chemistry (AWC). CA and MG were atomic absorption (AA), now plasma emission (PES).
Indiana (18) NADP (81)												(FE)
Huntington (152820)	343a	46	58	24	85	27	58	244	66	8/83 5/85	5/85	Geotech collector replaced with an Aerochen
Indiana Dunes (153420)	#25a	41	37	57	87	8 5	16	208	96	7/86	3/81	On 17 March 1981 site moved 62m South off of a roof to ground level. NET ident was
									61	3/81		Sampler was located on a nearby roof prior to 3/17/81. Sampling did not start in current
Purdue U Ag Farm (154100) Vincennes (152260)	272a 428a	4 <i>6</i> 38	28 44	17 27	85 87	59 29	18 68	215 134	96 96	7/82 9/84		location until 3/19/81.
UAPSP (88) Fort Wayne (87)	156a	41	₩2	39	85	19	8 8	244	60	8/78	1/79	Start up phase for this EPRI/SURE site DC NOT USE DATA
									6 1	1/79	16/81	EPRI/SURE operation in CY 1979 with co-located samplers at this site. See 156b. Starting 1/1/80 only one sampler in operation
									62	10/81	1/82	at this EPRI/SURE site. Transfered operation from EPRI/SURE to UAPSPS and operated under normal UAPSPS protocol in last quarter of 1981.
												UAPSPS one year effort to analyze NITRITE in
									64	16/82	1/83	Strong acid analysis discontinued on Sept 30, 1982.
Fort Wayne-2 (67 smplr 2)	156b	41	an.	20	0.5		**			1/83		Discontinued analysis of NITRITE, otherwise no change in protocol
1010 wayine-2 (01 sampir 2)	1900	41	02	39	85	19	88	244	86			Start up phase for this EPRI/SURE site DC NOT USE DATA
									91	1//9		EPRI/SURE operation in CY 1979 with co-located samplers at this site. See 1562. The second sampler was removed after one year, this ADS number DISCONTINUED.

Indiana, UAPSP, Rockport

Indiana, darsi, nockpore												
STATE NETWORK SITE NAME	ADS SITE IDENT				LON			ELEV			REV END	OPERATING HISTORY
Rockport (#5)	154a	37	52	50	87	67	47	131	60	8/78	1/79	Start up phase for this EPRI/SURE site DO NOT
												USE DATA EPRI/SURE operation in CY 1979 with
												co-located samplers at this site. See 154b. Starting 1/1/80 only one sampler in operation at this EPRI/SURE site.
												Transfered operation from EPRI/SURE to UAPSPS and operated under normal UAPSPS protocol beginning the last quarter of 1981.
										10/82		Strong acid analysis discontinued on Sept 30, 1982.
Rockport-2 (05 smplr 2)	154b	37	52	50	87	67	47	131				Start up phase for this EPRI/SURE site DO NOT USE DATA
									Ø 1	1/79	12/79	EPRI/SURE operation in CY 1979 with co-located samplers at this site. See 1542.
												The second sampler was removed after one year, this ADS number DISCONTINUED.
Iowa (19) NADP (Ø1)												
Big Springs Fish H (160880) McNay Research Sta (162320)	421a 422a									8/84 9/84		
Kansas (20)			-				-	020		9 /04		
NADP (61) Farlington (176746)	244-	97	•	_,				***				
Konza Prairie (173128)	344a 273a	39	86	66	96	36	33		66	8/82		
Scott Lake (173280) UAPSP (08)	345a	38	40	16	166	54	59	863	66	3/84		
Lancaster (18)	238a	39	34	16	95	18	17	346	66	11/81	16/82	Operated under normal UAPSP sampling protocol beginning in last quarter of 1981.
									6 1	16/82		Strong acid analysis discontinued on Sept 30, 1982. Co-located sampler 238b started operation on 16/12/83. Co-located sampler
Lancaster-2 (18 smplr 2)	238b	39	34	16	95	18	17	346	88	10/83	18/84	238b terminated on 16/17/84. Start of operation as co-located sampler to site 238a on 16/12/83. Co-located sampler operation discontinued on 16/17/84. This ADS ident TERMINATED.
Kentucky (21)												
NADP (#1) Clark State Fish H (18356#)	348a	38	6 7	6 6	83	32	49	284	-	8/83 11/84	11/84	Geotech collector replaced with an Aerochem
Land Between the L (183860) Lilley Cornett Woo (182260)	423a				88			181		16/84		Metrics on 11/27/84.
Perryville (188368) UAPSP (88)	347a 346a					59 : 57 :		335 277	-	9/83 11/83		

Kentucky, UAPSP, Clearfield				Ord	erec	Ь	Sti	ite an	d P	rovince	B	1-Apr-1986 Page 6
STATE	ADS								404			
NETWORK		1.4	TIT	INF	LON	ICT1	INE	D EV	AD:	REV	DC)	
SITE NAME	IDENT	d		8		1				STAR		OPERATING HISTORY
Clearfield (11)	239a	38	88	16	83	27	17	235	00	16/8	16/82	Operated under normal UAPSP sampling protocol
									91	16/82	2	beginning in last quarter of 1981. Strong acid analysis discontinued on Sept 36, 1982. Co-located sampler 239b began operation on 6/25/85.
Clearfield-2 (11 smplr 2)	239b	38	€8	16	83	27	17	235	66	6/88	5	Start of operation as co-located sampler to site 239a on 6/25/85.
Louisiana (22) NADP (#1)												
Iberia (191260)	275a	29	55	47	91	42	54	6	66	11/82)	
N La Hill Farm (190620)	274a									11/82		
Southeast (193666)	349a	30	48	41	96	16	51			1/83		
Maine (23) NADP (61)												
Acadia (11/81 (200010)	162a	44	24	36	68	14	42	37	60	11/86	11/01	Do 2 Nov. 1001
												On 3 Nov 1981, site moved 4 km SSW and 85 meters higher. The NET ident was changed to 200011 and the ADS ident was changed to 257a00.
Acadia > 11/81 (200011)	257a	44	22	27	68	15	39	122	56	11/81	6/84	This site was identified as NET ident 200018
B.1.1. #22222									61	6/84		and ADS ident 162a00 prior to 3 Nov 1981. Raingage was moved during the week of 6/5/84 - 6/12/84 from a position 2 m from the collector to a position 8.5 m from the collector to comply with site visit recommendations.
Bridgton (200277)	164a	44	96	27	78	43	44	222				
Caribou (a) (200045)	163a							191	66	4/86		NADP comparison site with CANSAP network April 1981 - April 1984. See ADS ident 163b. Comparison involves comparability of U. S. and Canadian data.
Greenville Station (200935)	6 30a	45	29	23	69	39	δ2	322		11/79		
									61	7/80	10/84	On 15 July 80 a Belfort weighting and recording rain gage was installed. Prior to this date there was no gage on the site.
									6 2	15/84		During the week of 16/16/84 - 16/23/84 the collector was relocated 6 m north of previous location to comply with site visitation recommendations. Collector is now 6 m from the raingage with no overhead obstructions.
Presque Isle (200046) CANSAP (05)	436a	46	39	17	68	60	32	186	86	6/84		one ratingage at all to overhead obstructions.
Caribou (b) (13 000) UAPSP (08)	163b									4/80		See co-located NADP site 163a.
Winterport (13)	24Øa	44	37	9 5	68	58	36	67				Operated under normal UAPSP sampling protocol beginning in last quarter of 1981.
										16/82		Strong acid analysis discontinued on Sept 30, 1982. Co-located sampler 240b began operations on 10/29/84.
Winterport-2 (13 smplr 2)	240b	44	37	# 5	68	58	30	67	66	16/84		Start of operation as co-located sampler to site 248a on 18/29/84.

Maryland, NADP, White Rock			0)rde	red	by	Sta	te and	Pro	vince	,	Page 7
NETWORK	ADS ITE DENT							BLEV		REV Start	rev End	OPERATING HISTORY
Maryland (24) NADP (61) White Rock (216366) 4	24a	90	94	•4	78	E0	42	185	**	16/04		
	50a							165 6		16/84 3/83		
Massachusetts (25) NADP (61)												
Cadwell (226815) 2	76a	42	21	40	72	23	27	283		3/82 11/84	11/84	On 11/20/84 the collector and raingage were moved approximately 5 km northeast of previous location.
	77a							20		2/82		
	51a	41	58	23	76	61	12	84	61	12/81 9/82	9/82	Collector located on rooftop. On 23 Sept 1982 site moved off rooftop to ground level. No change made to NET ident or ADS ident.
UAPSP (88)							10000	200				
Montague (61)	49a	42	32	66	72	32	6 8	73				Start up phase for this EPRI/SURE site DO NOT USE DATA
					*				6 1			EPRI/SURE operation in CY 1979 with co-located samplers at this site. See 149b. Starting 1/1/80 only one sampler in operation at this EPRI/SURE site. Sampler moved to ADS location 150a on 1-Aug-80. Site 149a TERMINATED.
Montague-2 (61 sapir 2)	49b	42	32	90	72	32	Ø 8	73				Start up phase for this EPRI/SURE site DO NOT USE DATA
									5 1	1/79	12/79	EPRI/SURE operation in CY 1979 with co-located samplers at this site. See 149a. The second sampler was removed after one year, this ADS number DISCONTINUED.
Turners Fails (Ø1) 19	50a	42	35	50	72	32	55	98	66 61	8/85 16/81	10/81 10/82	EPRI/SURE site moved from 149s on 1-Aug-80 Transferred operation from EPRI/SURE to UAPSPS and operated under normal UAPSPS protocol in last quarter of 1981.
									62	16/82		Strong acid analysis discontinued on Sept 30, 1982.
Michigan (26) NADP (81)												
	68a	17	6 6	36	88	33	10	279	86	2/83		This site was identified as NET ident 232248 and ADS ident 165a66 prior to 15 Feb 1983.
Douglas Lake (236926) 63	31a 4	15	33	48	84	46	42	233	66	7/79		MADP comparison site with CANSAP network April 1981 - April 1984. See ADS ident@31b. Comparison involves the comparability of US and Canadian data.

Michigan, NADP, Houghton				Orde	ered	by	Sta	te an	d Pr	ovince	.,	Page 8
STATE NETWORK SITE NAME	ADS SITE IDENT	LA	TIT	UDE 8			UDE 8	BLEV		REV START	rev end	DPERATING HISTORY
Houghton (232248)	165a	47	13	33	88	37	50	193	90	10/80	2/83	3 On 15 Feb 1983, site moved 13 km SE. The NET ident was changed to 232241, the ADS ident to 258a88 and the SITE names to Chassell. This site was considered nonstandard by NADP because of discontinuous sampling. Collector was moved each year to 828a from May to November.
Isle Royal Park (232576)	#26a					#9	16	209	86	8/80		This site is closed by federal law from November through April every year. Therefore the site is considered nonstandard by NADP. Collector was moved annually to site 165a from November to May in 1988, 1981, and 1982.
Kellogg (232666)	#32a			1.00			34	288	66			1 102
Raco (23 <i>0</i> 98 <i>0</i>) Wellston (23534 <i>0</i>)	351a 633a			A 15.50		44		266	96		0./00	
	9008	77	10	20	80	49	101	292		10/78 9/83	9/83	On 27 Sept 83 the collector was moved to about 10m from the rain gage. No change made to the NET ident or ADS ident.
CANSAP (85)							52	-				
Peliston (13 #2#) UAPSP (#8)	6 31b	45	33	46	84	48	42	233		7/79 1/80	1/80	This site is part of an International study using co-located samplers, see #31a. Collector: Sangamo model C. On 1/1/80, the use of a single bucket for entire month was DISCONTINUED. Subsequent samples are composited in the field. See co-located NADP site #31a.
Gaylord (18)	241a	44	E.R	50	0.4	20	24	479	84	11/01	1 # 100	
25,1012 (25)	2718	77	00	50	04	30	30	4/3		10/82	10/82	Operated under normal UAPSP sampling protocol beginning in last quarter of 1981. Strong acid analysis discontinued on Sept 30, 1982.
Minnesota (27)												
NADP (Ø1)					221.0							
Camp Ripley (242360)	352a							416		10/83 4/85	4/85	Geotech collector replaced with an Aerochem Metrics on 4/29/85.
Fernberg (241840)	166a	47	58	45	91	29	43	524	66	11/80	3/81	This NADP site operated with collector at ground level within a clearing until March 1981.
									61	3/81	5/81	Collector and raingage (?) moved to a trailer
												rooftop within existing clearing.
Lamberton (242728)	6 35a	44	14	14	95	18	# 2	3/13		5/81		Collector and raingage returned to ground level about 30m from trailer roof top. Co-located with ADS-IDENT 166b.
Marcell (241660) APIDS-D (07)	634a							431	66	7/78 7/84	7/84	On 7/9/84 the event recorder was installed on the raingage and the raingage was moved farther from the collector to comply with site visit recommendations.

Minnesota, APIOS-D, Fernberg												Page 9
STATE NETWORK SITE NAME	ADS SITE IDENT							ELEV		REV Start	rev end	OPERATING HISTORY
Fernberg (6851)	166b	47	56	51	91	29	26	506		1 6 /81	5/82	Cold weather collector = SES BULK sample and Nepher shielded gauge. Co-located with ADS-IDENT 166a. Warm weather collector and gauge
Mississippi (28) NADP (61)												••••
Clinton (251080) Coffeeville (253000) Meridian (251460) UAPSP (08)	242b 425a 836a	34	86	10	87	47	59	96 134 89		7/84 7/84 4/80		See co-located UAPSP site 242a.
Clinton (16)	242a	32	21	6 6	90	17	15	76			10/82	Operated under normal UAPSP sampling protocol beginning in last quarter of 1981. See co-located NTN site 242b.
									91	16/82		Strong acid analysis discontinued on Sept 30, 1982. See co-located NTN site 242b which began operations on July 11, 1984.
Missouri (29) NADP (81)												
Ashland (260380) University Forest (260580)	252a 253a							239 154		1 6/ 81 1 6/ 81		
Nebraska (31) NADP (01)												
Mead (281520)	638a	41	6 9	11	96	29	34	352		7/78 9/83		On 1 Sept 83 collector moved 16m W to maintain required 5m rain gage - collector separation. Mo change made to NET ident or ADS ident.
Nevada (32) NADP (61)												
Red Rock Canyon (290080) New Hampshire (33)	4442	66	56	86	66	88	66		88	1/85		
NADP (#1) Hubbard Brook (388248)	6 39a	43	56	35	71	42	12	256	66	7/78		
New Jersey (34) NADP (81)												
Princeton (312980)	167a	48	28	44	74	37	61	37	96	8/80		On 7 July 1981, site moved 40 km SW. The NET ident was changed to 312981, the ADS ident to 285a00 and the SITE names to Washington Crossing. This site was part of the WM: network. Data collected at Princeton was considered nonstandard by NADP because it did not follow siting guidelines.

Wet Deposition Site History Inventory

1-Apr-1986

New James NADD Washington Min		,	160	Ord	ered	by	St	te an	d Pr	ovince	tory	1-Apr-1986 Page 16
New Jersey, NADP, Washington Xing												
STATE NETWORK	ADS			IINC	1.04	OTT	I INC	B B	ADS			
SITE NAME	IDEN				d		8	BLEV		START	END	OPERATING HISTORY
Washington Xing (312981)	285a	44	18	54	74	51	17	72		8/81 9/84		This MADP site was formerly located in the town of Princeton. This site was identified as NET ident 312980 and ADS ident 167a00 prior to 7 July 1981. On 9/12/84 the collector was moved 16 ft
												south of the previous location. It was also taken off its platform and lowered by approximately 1 ft.
New York (36) NADP (61)												
Aurora (330860)	640a							249	66	4/79		
Bennett Bridge (335240) Biscuit Brook (336840)	846a 359a				- 20.5			245		6/88		
515C010 5100K (550040)	2098	7,	. 03	28	/4	38	13	634		10/83		Geotech collector replaced with an Aerochem
Chautauqua (331606)	641=	40	17	EO	70	00	47	400				Metrics on 6/26/84.
Huntington (332020)	641a 168a							488 500	66 66	6/86		
										6/84		On 6/15/84 site moved to new forest clearing
												Collector and raingage moved approximately
												360 m NE of previous location to comply with site review recommendations. No change to
Jasper (336500)	647a	42	ac	90	77	20	80	824	-	0/00		NET ident or ADS ident.
Knobit (331220)	642a							634 486	66 66	2/80 1/80		
Stilwell Lake (335140)	645a							186	88		10/84	Comparision site with NET ident 335141, ADS
												ident 358s from 6 Sept 1983 to 2 Oct 1984. Comparison involved impact on data of site relocation. On 2 Oct 1984 operations TERMINATED by sponsor and site replaced by
West Point (335141)	358a	41	21	# 3	74	₩2	54	263	66	9/83		MET ident 335141, ADS ident 358a. Comparison site with NET ident 335140, ADS ident 645a from 6 Sept 1983 to 2 Oct 1984. Comparison involved impact on data of site relocation. Note: dry side started 6 Sept 83, wet side started 13 Sept 83. This site
												was identified as NET ident_335140 and ADS
Whiteface (332021) MAP3s/PCN (06)	64 3b	44	23	26	73	51	34	618	86	7/84		ident #45a prior to 13 Sept 83. See co-located MAP3S site #43a.
Brookhaven (6)	648a	40	52	86	72	53	66	25	66	2/78	2/81	Started operation using Battelle Northwest
									61	2/81	8/83	sampler with surface area = 490 sq cm. On 24-Feb-81 the sampler was changed to an Aerochem Metrics model 301-A2 with surface
									62	0/02		area = 640 sq cm.
									02	8/83		Analysis methods changed August, 1983. NH4 was ion chromatography (IC), now automated wet chemistry (AWC). CA and MG were atomic absorption (AA), now plasma emission (PES).

New York, MAP3s/PCN, Ithaca		Ve								Invent	ory	1-Apr-1986 Page 11
STATE METWORK SITE NAME	ADS SITE IDENT						UDE 8	BLEV		REV Start	rev end	OPERATING HISTORY
Ithaca (2)	644a	42	24	63	76	39	12	569				This MAP3S site started operation with the Battelle Northwest collector; surface area = 496 sq cm.
									91	8///	9/11	Analysis method changed. NH4 was colorimetry now Ion Chromatography. NA and K were Flame Emission Spectrography - now Ion Chromatography.
									₩2	9/77	11/79	Analysis method changed. CA and MG were Flame Emission Spectrography - now Flame Atomic Absorption. S03 was colorimetry - now Colorimetry with field fixation.
									6 3	11/79	7/83	Collector changed to HASL model with surface area = 646 sq cm.
									64	7/83		Analysis methods changed August, 1983. NH4 was ion chromatography (IC), now automated wet chemistry (AWC). CA and MG were atomic
Whiteface (1)	6 43a	44	23	26	73	51	34	610				absorption (AA), now plasma emission (PES). This MAP3s/PCN site started operation with the Battelle Northwest collector; surface area = 496 sq sm.
									61	8/77	9/77	Analysis method changed in August 1977. NH4 changed from colorimetry to Ion Chromatography. NA and K changed from Flame
									€2	9/77	12/79	Emission Spectrometry to Ion Chromatography. Analysis method changed in mid September 1977. CA and MG changed from Flame Emission Spectrometry to Flame Atomic Absorbtion on 9/14/77. S03 changed from colorimetry to
									€3	12/79	8/83	colimetry with field fixation on 9/6/77. Collection instrument changed to HASL with surface area = 648 sq cm in December 1979. See co-located NTN site 643b which started
									84	8/83		operations July 3, 1984. Analysis methods changed August, 1983. NH4 was ion chromatography (IC), now automated wet chemistry (AWC). CA and MG were atomic
UAPSP (Ø8)								1000000				absorption (AA), now plasma emission (PES).
Big Moose (21)	243a	43	49	6 3	74	54	5 8	803				Operated under normal UAPSP sampling protocol in last quarter of 1981
												UAPSP sampling protocol expanded to include NITRITE in CY 82
											1/83	Strong acid analysis discontinued on Sept 30, 1982.
									03	1/83		Discontinued analysis of NITRITE, otherwise no change in protocol

North Carolina (37) NADP (#1) Clinton Station (34356#)

652a 35 61 26 78 16 45

47 96 16/78 7/84 Field chemistry measurements discontinued on 7/31/84.

North Carolina, NADP, Coweeta		roered by State an	d Province	Page 12
STATE	400		720	
METWORK SITE NAME	ADS SITE LATITUE IDENT d m	DE LONGITUDE ELEV s d m s m	ADS rev REV REV num START END	OPERATING HISTORY
Coweeta (342500)	650a 35 63 3	88 83 25 50 686	96 7/78 9/84 91 9/84	Collector moved 4 m to the SE on 9/17/84 to
Finley (A) (344166)	653a 35 43 4	13 78 46 52 119		comply with site visit recommendations. NADP intercomparison study, see co-located NET ident 344161, ADS ident #53b.
				On 21 April 1981 site moved approximately 166s. No change to NET ident or ADS ident
				On 17 July 1981 site moved 125m. No change to NET ident or ADS ident.
Finley (B) (344161)	653b 35 43 4	19 70 48 50 110	63 5/83	On 6 May 1983 site moved 16m N. No change to NET ident or ADS ident.
(6) (644161)	9000 30 43 4	13 78 48 52 119	86 1 6 /78 4/86	NADP comparison site. See ADS ident #53a, NET ident 34416#. Comparison involves single site collection variability. Collection
Jordan Creek (343606) Lewiston (340320)	360a 34 58 1 649a 36 67 4			operations TERMINATED on 4/1/80.
200100011 (010020)	9494 30 97 4	8 77 18 38 26	96 16/78 8/84 61 8/84	Field chemistry measurements discontinued on
Piedmont Station (343460)	Ø51a 35 41 4	8 86 37 22 221		8/7/84.
R Triangle Inst (341180)	174. 00 04.		6 1 8/84	Field chemistry measurements discontinued on 8/7/84.
R Triangle Park (343310) UAPSP (08)	174a 35 54 8 169a 35 53 4		96 16/80 1/83 96 4/80 3/83	Operations TERMINATED on 4 Jan 83. Operations TERMINATED on 1 Mar 83.
Raleigh (#8)	653c 35 43 4	3 78 48 48 128	96 8/78 1/79	Start up phase for this EPRI/SURE site DO NOT
			6 1 1/79 16/81	USE DATA EPRI/SURE operation in CY 1979 with co-located samplers at this site. See #53d. Starting 1/1/88 only one sampler in operation
			6 2 16/81 1/82	at this EPRI/SURE site. Transfered operation from EPRI/SURE to UAPSPS and operated under normal UAPSPS protocol in
			63 1/82 16/82	last quarter of 1981. UAPSPS one year effort to analyze NITRITE in
			64 16/82 1/83	1982, otherwise protocol remained the same. Strong acid analysis discontinued on Sept 30, 1982.
			6 5 1/83	Discontinued analysis of NITRITE, otherwise no change in protocol
Raleigh-2 (68 saptr 2)	Ø53d 35 43 4	3 78 40 48 128	96 8/78 1/79	Start up phase for this EPRI/SURE site DO NOT USE DATA
				EPRI/SURE operation in CY 1979 with co-located samplers at this site. See #53c. The second sampler was removed after one year, this ADS number DISCONTINUED.
North Dakota (38) NADP (61)				
Icelandic (350880) Woodworth (351180)	361a 48 48 57 362a 47 67 22		66 16/83 66 11/83	

Ohio, NADP, Caldwell

UNIO, MADE, Caldwall				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
STATE NETWORK SITE NAME	ADS SITE LATITUDE LI IDENT d m m	ONGITUDE BLEV	ADS rev REV REV num START END	OPERATING HISTORY
Ohio (39) NADP (#1) Caldwell (3649 86)	6 56a 39 47 34 8	81 31 52 276	86 9/78	
Delaware (361760) Oxford (360900)	855a 48 21 19 8	33 83 58 285 34 43 25 284	96 16/78 96 8/84	Co-located with MAP3s site 657a starting
Wooster (367160) MAP3s/PCN (86)	658a 46 46 48 8	31 55 31 315	96 9/78	8/14/84.
Oxford (8)	857a 39 31 51 8	34 43 25 284	66 9/78 11/86	Started operation using Battelle Northwest sampler with surface area = 498 sq cm.
			6 1 11/86 8/83	On 24-Nov-80 the sampler was changed to the Aerochem Metrics model 361-A2 with surface area = 640 sq cm. Co-located with NADP/NTN site 057b starting 8/14/84.
			6 2 8/83	Analysis methods changed August, 1983. NH4 was ion chromatography (IC), now automated wet chemistry (AWC). CA and MG were atomic
UAPSP (#8)				absorption (AA), now plasma emission (PES).
McÀrthur (22)	244a 39 14 86 8	2 28 41 224		Operated under normal UAPSP sampling protocol beginning in last quarter of 1981. Strong acid analysis discontinued on Sept 30,
Zanesville (64)	153a 39 59 6 2 8	2 61 65 256		1982. Site TERMINATED on 5/15/84. Start up phase for this EPRI/SURE site DO NOT
				USE DATA EPRI/SURE operation in CY 1979 with co-located samplers at this site. See 163b. Starting 1/1/80 only one sampler in operation at this EPRI/SURE site.
			82 18/81 18/82 83 18/82	Transfered operation from EPRI/SURE to UAPSPS and operated under normal UAPSPS protocol beginning in last quarter of 1981. Strong acid analysis discontinued on Sept 36,
Zanesville-2 (64 saplr 2)	153b 39 59 62 8	2 61 65 256	66 8/78 1/79	1982. Start up phase for this EPRI/SURE site DO NOT USE DATA
			6 1 1/79 12/79	EPRI/SURE operation in CY 1979 with co-located samplers at this site. See 153a. The second sampler was removed after one year, this ADS number DISCONTINUED.
Oklahoma (48)				
NADP (81)				
Clayton Lake (37258Ø)	365a 34 31 42 9	5 21 16 240	66 2/83	
Great Plains Apiar (371740) Salt Plains Nation (376060)	364a 34 58 48 9 363a 36 48 68 9	7 31 16 330	66 3/83 66 12/83	
Pennsylvania (42) NADP (61)				
Kane (392940) Leading Ridge (394200)	663a 41 35 52 76 664a 46 39 32 7		66 7/78 66 4/79	

1-Apr-1986 Page 14

Pennsylvania, NADP, Milford	ordered by State and Province										1	Page 14
STATE NETWORK SITE NAME	ADS SITE IDENT	L	TIT	TUDE s		IGIT		BLEV		REV START	REV END	OPERATING HISTORY
Wilford (397228)	371a	41	19	39	74	49	13	212		12/83 3/84		Belfort recording raingage installed to
Penn State (391520)	6 65b	46	47	18	77	56	47	393	60	6/83		replace an 8-inch stick gage on 3/20/84. See co-located MAP3S site 865a. NADP/NTN comparison site. See ADS ident 865c80. Comparison involves comparability of Leonard Mold and Die and Aerochem Metrics Wet/Dry
Penn State (391521) MAP3s/PCN (06)	6 65c	48	47	18	77	56	47	393	86	10/83	10/84	collectors. See co-located MAP3S site 665a. NADP/NTN comparison site. See ADS ident 665500. Comparison involves comparability of Leonard Mold and Die and Aerochem Metrics Wet/Dry collectors. TERMINATED on Oct 2, 1984.
Penn State (3)	6 65a	48	47	18	77	56	47	393	66	9/76	8/77	Started operation using Battelle Northwest
												sampler with surface area = 490 so cm
												Analysis method changed. NH4 was colorimetry - now Ion Chromatography. NA and K were Flame Emission Spectrography - now Ion Chromatography.
												Analysis method changed. CA and MG were Flame Emission Spectrography - now Flame Atomic Absorption. S03 was colorimetry - now Colorimetry with field fixation.
									83	12/79	3/81	Collection instrument changed. Was BNW - now HASL with surface area = 640 sq cm.
									84	3/81	8/83	Collection instrument changed. Was HASL - now Aerochem Metrics model 301-A2 with surface area = 640 sq cm. See co-located NTN site 865b which started June 7, 1983 and 865c which started October 4, 1983.
									#5	8/83		Analysis methods changed August, 1983. MH4 was ion chromatography (IC), now automated wet chemistry (AWC). CA and MG were atomic absorption (AA), now plasma emission (PES).
UAPSP (#8) Scranton (#2)	151a	41	34	36	75	59	40	3 35	66	8/78	1/79	Start up phase for this EPRI/SURE site DO
									61	1/79		NOT USE DATA Started operation as a co-located site. See 151b. On 1/1/80 continued operation in EPRI/SURE network with only one sampler in use.
									63 64	10/81 10/82	10/82	Station NOT IN USE. Started operation as UAPSP site. Strong acid analysis discontinued on Sept 30, 1982.
Scranton-2 (#2 smplr 2)	151b	41	34	30	75	59	48	335	66	8/78 1/79	1/79 12/79	EPRI/SURE start up phase DO NOT USE DATA One year operation with two samplers at this site, see 151a.

South Carolina (45) NADP (01)

South Carolina, NADP, Cleason				Orde	ered	i by	Sta	ite an	d Pr	rovince	•	Page 15
STATE NETWORK SITE NAME	ADS SITE IDENT				LON			BLEV		REV START	REV END	OPERATING HISTORY
Clemson (42188#)	6 66a	34	48	28	82	2 50	89	221	86	3/79	í	Site is considered nonstandard by NADP because location of collector does not follow
Santee National Wi (420680)	429a	33	29	17	88	21	49	24	61	7/84 7/84 9/84	9/84	Discontinued sampling because of equipment problems on 7/24/84. Geotech collector replaced with an Aerochem Metrics during the period 7/24/84 - 9/27/84. Re-initiated sampling on 9/28/84.
South Dakota (46) NADP (61)										•,•,		no-interesed sampling on s/20/04.
Huron (438666)	6 67a	44	23	€2	98	13	14	390	88	4/86	9/83	Site moved to Cottonwood, SD on 26 Sept 83. The NET ident changed to 436886, the ADS ident changed to 373a66, and the SITE names changed to Cottonwood.
Huron Well Field (438661) UAPSP (68)	372a	44	21	18	98	17	38	398	88	11/83		changed to Cottonwood.
Brookings (19)	245a	44	19	54	96	49	45	499	88	16/81	1/82	Operated under normal UAPSP sampling protocol in last quarter of 1981. Co-located sampler 245b began operation on 11/19/81.
												UAPSP sampling protocol expanded to include NITRITE in CY 82
												Strong acid analysis discontinued on Sept 30, 1982.
Boot to a decrease of	90012									1/83		Discontinued analysis of NITRITE, otherwise no change in protocol. Co-located sampler 245b terminated on 2/23/83.
Brookings-2 (19 smplr 2)	245b	44	19	54	96	49	45	499				Operated under normal UAPSP sampling protoco! in last quarter of 1981
												UAPSP sampling protocol expanded to include NITRITE in CY 82
									6 2	16/82	1/83	Strong acid analysis discontinued on Sept 30, 1982.
									63	1/83	2/83	Discontinued analysis of NITRITE on 1/1/83. Discontinued operation of co-located sampler on 2/23/83. This ADS ident TERMINATED.
Tennessee (47) NADP (61)												
Elkmont (441198)				52				649		8/88		
Giles County (441148)	155d	35	17	#5	86	54	12	57	66	16/84		Location is the same as UAPSP (EPRI/SURE) sites 155a and 155b. Co-located with TVA site 155c starting 16/2/84.
Hatchie National W (441400) Walker Branch (440040) MAP3s/PCN (86)	435a 171a									16/84 3/86		See co-located MAP3S site 171b.

Tennessee, MAP3s/PCN, Dak Ridge	broaded by State and Province									OTTICE	Page 16	
STATE NETWORK SITE NAME	ADS SITE IDENT					GITI	UDE 8	BLEV ■			reev End	OPERATING HISTORY
Oak Ridge (9)	171Ь	35	57	41	84	17	14	341		7/83		See co-located NADP/NTN site 171a. This MAP3S site started operation with Aerochem Metrics model 301-A2 sampler; surface area = 640 sq cm. Analysis methods changed August, 1983. MH4 was ion chromatography (IC), now automated wet chemistry (AWC). CA and MG were atomic
UAPSP (Ø8)												absorption (AA), now plasma emission (PES).
Alamo (12)	246a	35	47	32	RO	80	63	110	86	16/01	16/00	Described and a second tupon to
, ,			7,	-		•	•0	111		10/82		Operated under normal UAPSP sampling protocol beginning in last quarter of 1981. Strong acid analysis discontinued on Sept 30, 1982.
Giles County (96)	155a	35	17	9 5	86	54	11	244	88	8/78	1/79	Start up phase for this EPRI/SURE site DO NOT
									61	1/79	6/80	USE DATA EPRI/SURE operation in CY 1979 with co-located samplers at this site. See 155b. Starting 1/1/80 only one sampler in operation at this EPRI/SURE site. Station TERMINATED on June 30, 1980.
Giles County-2 (06 smplr 2)	155b	35	17	# 5	86	54	11	244	86	8/78	1/79	Start up phase for this EPRI/SURE site DO NOT
									61			USE DATA EPRI/SURE operation in CY 1979 with co-located samplers at this site. See 155a. The second sampler was removed after one year, this ADS number DISCONTINUED.
Texas (48)												
MADP (81) Attwater Prairie C (451848) Beeville (458358) Forest Seed Ctr (453888) LBJ National Grass (455648)	375a 374a 254a 378a	28 31	27 33	38	97 94	42 51	4Ø 39	57 75 84 312		7/84 2/84 8/81 9/83 16/84	16/84	Geotech collector replaced with an Aerochem
									••	20,04		Metrics on 10/9/84.
Longview (452180) Sonora (451650) Throckmorton (455180) Victoria (455350) UAPSP (08)	282a 376a 377a 6 71a	36 33	15 16	48	166 99	33 12	18 56	167 698 424 31	86 86 86	6/82 6/84 5/84 4/80		5 - 10 3 10 10 10 10 10 10 10 10 10 10 10 10 10
Marshall (17)	247a	32	39	58	94	25	9 6	81	88	10/81	1/82	Operated under normal UAPSP sampling protocol
												in last quarter of 1981 UAPSP sampling protocol expanded to include
												NITRITE in CY 82 Strong acid analysis discontinued on Sept 30,
												1982.
Marshall 0 (17 seeds 2)	0.171									1/83		Discontinued analysis of NITRITE, otherwise no change in protocol. Co-located sampler 247b began operations on 11/23/84.
Marshall-2 (17 smplr 2)	247Ь	32	39	58	94	25	# 6	81	90	11/84		Start of operation as co-located sampler to site 247a on 11/23/84.

1-Apr-1986 Page 17

Page 17 Utah, NADP, Green River STATE ADS ADS NETWORK SITE LATITUDE LONGITUDE ELEV rev REV REV SITE NAME IDENT d m s d m s mum START END OPERATING HISTORY Utah (49) NADP (81) Green River (468281) 4492 86 86 86 86 86 88 6 66 4/85 This site replaced site #69a on 4/25/85. Vermont (58) NADP (81) Bennington (478188) 249a 42 52 34 73 89 48 305 99 Underhill (478186) 248c 44 31 42 75 52 88 . 6/84 Co-located with UAPSP sites 248a and 248b starting 6/12/84. Co-located sampler 248b terminated on 16/16/84. UAPSP (88) Underhill Center (26) 248a 44 31 42 72 52 88 442 96 18/81 16/82 Operated under normal UAPSP sampling protocol beginning in last quarter of 1981. 61 16/82 Strong acid analysis discontinued on Sept 30, 1982. Co-located sampler 248b began operations on 16/9/83. Co-located with NADP/NTN site 248c starting 6/12/84. Co-located sampler 248b terminated on 16/16/84. Underhill Center-2 (26 sapir 2) 248b 44 31 42 72 52 58 442 66 16/83 16/84 Start of operation as co-located sampler to site 248a on 18/9/83. Co-located with NADP/NTN site 248c starting 6/12/84. Co-located sampler operation discontinued on 16/16/84. This ADS ident TERMINATED. Virginia (51) NADP (01) Big Meadows (482890) 256a 38 36 51 78 25 45 1847 80 5/81 6/82 61 6/82 On 15 June 82 site moved approximately 1.5km W to a more accessible location. No change made to NET ident or ADS ident. Birdwood Farm (486066) 672b 38 62 23 78 32 31 172 86 16/84 Co-located with MAP3s site 672a starting 10/2/84. Horton's Station (481388) 673a 37 26 66 86 33 28 1651 66 7/78 Site is considered nonstandard by NADP because location of collector does not follow siting guidelines. Loves Mill (483300) 412b 36 44 12 81 41 12 666 86 16/84 Co-located with TVA site 412a starting 16/2/84. MAP3s/PCN (#6)

1-Apr-1986

Virginia, MAP3s/PCN,	Virginia			Ord	ered	by St	ate ar	d Pr	ovince)	1-Apr-1986 Page 18
STATE METWORK SITE NAME		ADS SITE IDENT		TUDE	LON		ELEV		REV START	REV END	OPERATING HISTORY
Virginia (4)		6 72a	38 6	2 23	78	32 31	172	90	12/76	8/77	This MAP3S/PCN site started operation with the Battelle Northwest collector, surface area = 496 sq cm.
								6 1	8/77	9/77	Analysis method changed starting 4-aug-77. NH4 changed from Colorimetry to Ion Chromatography. NA and K changed from Flame
								€2	9/77	4/81	Emission Spectrophy to Ion Chromatography. Analysis method changed; new method in use after September 1977. CA and MG changed from Flame Emission Spectrometry to Flame Atomic Absorbtion on September 14,1977. S03 changed from Colorimetry to Colimetry with field
								€3	4/81	8/83	fixation starting 9 /6/77. Sample collection instrument changed from Battelle Northwest to Aerochem Metrics model
								64	8/83		382-A2 with surface area = 648 sq cm. Analysis methods changed August, 1983. NH4 was ion chromatography (IC), now automated wet chemistry (AWC). CA and MG were atomic absorption (AA), now plasma emission (PES). Co-located with NADP/NTN site 672b starting 18/2/84.
West Virginia (54) NADP (01)											
Babcock State	Park (500460)	379a	37 58	47	86	56 59	631		9/83 4/85	4/85	Geotech collector replaced with an Aeroches
Parsons (56186 UAPSP (68)	6)	6 75a	39 68	23	79	39 44	36 5	66	7/78		Metrics on 4/18/85.
Lewisburg (#9)		158a	37 56	56	86	25 66	761	66	8/78	1/79	Start up phase for this EPRI/SURE site DO NOT USE DATA
								61	1/79	12/80	EPRI/SURE operation in CY 1979 with co-located samplers at this site. See 158b. Starting 1/1/86 only one sampler in operation at this EPRI/SURE site. Station TERMINATED
Lewisburg-2 (#	9 smplr 2)	158b	37 56	50	86	25 00	701	88	8/78	1/79	on December 31, 1980. Start up phase for this EPRI/SURE site DO NOT USE DATA
								61	1/79	12/79	EPRI/SURE operation in CY 1979 with co-located samplers at this site. See 158a. The second sampler was removed after one year, this ADS number DISCONTINUED.

Wisconsin (55) NADP (61)

Wisconsin, NADP, Lake Dubay	broared by State	s and Province	Page 19
STATE NETWORK SITE NAME	ADS SITE LATITUDE LONGITUDE E IDENT d m s d m s	ADS ELEV rev REV REV m num START END	OPERATING HISTORY
Lake Dubay (512888)	283a 44 39 53 89 39 6 8	338 66 6/82 8/84 61 8/84	During the week of 8/28/84 - 9/4/84 the collector and raingage were relocated to comply with site visit recommendations. The collector was repositioned on 8/28/84 so that the wet side faces directly west. The raingage was moved from a position approximately 1 m from the collector to approximately 2 m from the collector on 9/4/84.
Lake Geneva (513688)		296 86 6/84	This NADP/NTN site was formerly operated by WISC on a daily sampling protocol. See ADS ident 328a.
Spooner (513786) Suring-NADP (512586) Trout Lake (513646) UAPSP (88)	4462 66 56 56 56 56 56	331 86 6/86 9 86 1/85 561 86 1/86	
Round Lake (25)	326b 46 13 24 91 56 16	326 66 6/84	Previous WISC site 326a. UAPSP operations
Shawano (24)	451a 44 42 36 88 37 28	255 66 18/84	began June 1, 1984. Approximately 13 miles from terminated WISC site 327a. UAPSP operations began October 13, 1984.
WISC (15) Geneva Lake (GENEVA) Legend Lake (LEGEND)	328a 42 34 48 88 38 83 327a 44 53 38 88 37 47	61 4/83 9/83 62 9/83 1/84 63 1/84 5/84 27 66 4/82 4/83 61 4/83 11/83 62 11/83 12/83 63 12/83 5/84	Aluminum analysis on precipitation samples was performed. Aluminum analysis on precipitation samples discontinued. Markson Model 4563 SelectroMark pH and conductivity meter replaced with a Fisher Accument pH meter and YSI Model 35 conductivity meter. Atomic absorption analysis discontinued; plasma emission spectroscopy used for calcium and magnesium analysis. Operation as WISC site ended 5/31/84. See follow-on operation as site 328b under NADP/NTN weekly sampling protocol. Aluminum analysis on precipitation samples were performed. Aluminum analysis on precipitation samples were discontinued. Bulk sample collection through 12-28-83. Site was repeatedly vandalized. New collectors and rain gauges were installed. Atomic absorption analysis discontinued; plasma emission spectroscopy used for calcium and magnesium analysis. Site down between
			2-27-84 and 3-16-84. However, no events were recorded during this period. Site TERMINATED on 5/31/84.

ı	ı	scons	n,	WISC,	Round	Lake

STATE METWORK SITE NAME	ADS SITE IDENT			UDE 8	LOP		TUDE s	BLEV			REV END	OPERATING HISTORY
Round Lake (ROUND)	326a	46	13	24	91	56	16	32				Aluminum analysis on precipitation samples was performed. Aluminum analysis on precipitation samples
												was discontinued.
												Markson Model 4583 SelectMark pH meter replaced with Corning Model 125 pH meter
												Markson conductivity bridge replaced with YSI Model 35 conductivity meter.
									94	1/84	5/84	Atomic absorption analysis discontinued, plasma emission spectroscopy analysis used for calcium and magnesium analysis. Site TERMINATED on 5/31/84.
Puerto Rico (72) NADP (61)												
El Verde (482828)	447a	66	66	60	88	66	66		86	2/85		
Manitoba (82) CANSAP (85)												
Bissett (#6 #3#)	686a	51	6 2	66	95	46	86	258	56 51 52	3/79	1/80	Sampler is either Sangamo model A or B Collector: Sangamo model C On 1/1/80, the use of a single bucket for entire month was DISCONTINUED. Subsequent samples are composited in the field. Sample
Churchill (66 666)	683a	58	45	66	94	64	66	29	66 61	3/79	1/80	collection operations TERMINATED 1/1/83. Sampler is either Sangamo model A or B Collector: Sangamo model C
									62	1/80	10/82	On 1/1/80, the use of a single bucket for entire month was DISCONTINUED. Subsequent samples are composited in the field. Sample
Dauphin (86 #28)	6 86a	51	6 6	88	166	63	88	36 5	91	3//9	1/80	collection operations TERMINATED 18/31/82. Sampler is either Sangamo model A or B Collector: Sangamo model C On 1/1/80, the use of a single bucket for entire month was DISCONTINUED. Subsequent samples are composited in the field. Sample
New Bernarial (00)												collection operations TERMINATED 1/1/83.
New Brunswick (83) CANSAP (85)												
Acadia Fes (89 818)	696a	46	86	86	66	22	60	61		1/79	1/80	Collector: Sangamo model C On 1/1/80, the use of a single bucket for entire month was DISCONTINUED. Subsequent
Charlo (6 9 5 66)	6 81a	48	60	86	66	20	66	38			1/80	samples are composited in the field. Sampler is either Sangamo model A or B Collector: Sangamo model C On 1/1/80, the use of a single bucket for entire month was DISCONTINUED. Subsequent samples are composited in the field. Sample collection operations TERMINATED 1/1/83.

New Brunswick, CANSAP, St. John		Ordered by State	and Province	Page 21
STATE NETWORK SITE NAME	ADS SITE LA IDENT d	ATITUDE LONGITUDE E	ADS ELEV rev REV III num START	REV DPERATING HISTORY
St. John (#9 #2#)	119a 45	5 19 86 65 53 66	6 1 3/79	3/79 Sampler is either Sangamo model A or B 1/86 Collector: Sangamo model C 1/83 On 1/1/86, the use of a single bucket for entire month was DISCONTINUED. Subsequent samples are composited in the field. Sample collection operations TERMINATED 1/1/83.
Newfoundland (84) CANSAP (65)				
Gander (12 616)	#97a 48	3 57 80 54 34 80	8 1 3/79	3/79 Sampler is either Sangamo model A or B 1/86 Collector: Sangamo model C 1/83 On 1/1/86, the use of a single bucket for entire month was DISCONTINUED. Subsequent samples are composited in the field. Sample collection operations TERMINATED 1/1/83.
Goose (12 600)	698a 53	3 19 66 66 25 66	#1 3/79	3/79 Sampler is either Sangamo model A or B 1/86 Collector: Sangamo model C 1/83 On 1/1/86, the use of a single bucket for entire month was DISCONTINUED. Subsequent samples are composited in the field. Sample collection operations TERMINATED 1/1/83.
Stephenville (12 #2#) APN (#9)	123a 48	3 32 96 58 33 96	26 66 5/77 61 3/79 62 1/86	3/79 Sampler is either Sangamo model A or B 1/80 Collector: Sangamo model C On 1/1/80, the use of a single bucket for entire month was DISCONTINUED. Subsequent samples are composited in the field.
Baie d'Espoir (12 @36)	145a 47	59 60 55 48 66	23 66 11/81	7/83 This APN site started operation with the
			8 1 7/83	Sangamo model C collector. Site operation changed from APN to CAPMoN on July 6, 1983.
Nova Scotia (86) NADP (81)				
Kejimkujik (c) (775048)	183c 44	25 58 65 12 28	152 99 5/81	4/84 Co-located with APN site 163b. NADP comparison site with CANSAP network, April 1981 - April 1984. See ADS ident 163a. Comparison involved the comparability of U.S. and Canadian data. Operations TERMINATED on
CANSAP (85)				4/3/84.

1-Apr-1986 Page 22

Nova Scotia, CANSAP, Kejimkujik (m)

STATE NETWORK SITE NAME	ADS SITE IDEN	L		TUDE			TUDE 8	BLEV	ADS rev	REV	REV T END	OPERATING HISTORY
Kejimskujik (m) (10 620)	163a	4	4 2	5 58	6	5 1	2 26	127				Sampler is either Sangamo model A or B. See co-located APN daily sampler, site 183b Sampler is either Sangamo model A or B. See co-located APN daily sampler, site 183b See also the co-located NADP weekly collector at site 183c.
									6 1	3/79	1/86	Collector: Sangamo model C. See co-located APN daily sampler, site 183b See also the co-located NADP weekly collector at site 183c.
Sable Talled (12 mm)									€2	1/80	4/84	On 1/1/86, the use of a single bucket for entire month was DISCONTINUED. Subsequent samples are composited in the field. See co-located APN daily sampler, site 183b. Sample collection operations TERMINATED 4/1/84. See also the co-located NADP weekly collector at site 183c.
Sable Island (16 616)	117a	43	56	88	68	61	86	4		3/79	1/80	Sampler is either Sangamo mode! A or B Collector: Sangamo mode! C On 1/1/80, the use of a single bucket for entire month was DISCONTINUED. Subsequent samples are composited in the field. Sample
Shelburne (16 636)	121a	43	43	66	65	15	56	38	a.T	3/19	1/80	collection operations TERMINATED 1/1/83. Sampler is either Sangamo model A or B Collector: Sangamo model C On 1/1/80, the use of a single bucket for entire month was DISCONTINUED. Subsequent samples are composited in the field. Sample
Truro (16 866) APN (69)	127a	45	22	88	63	16	88	48	66 61 62	5/77 3/79 1/80	3/79 1/80	collection operations TERMINATED 1/1/83. Sampler is either Sangamo model A or B Collector: Sangamo model C On 1/1/86, the use of a single bucket for entire month was DISCONTINUED. Subsequent samples are composited in the field.
Kejîmkujîk (b) (18 619)	1#3b	44	25	58	65	12	26	152	66	5/79		This APN site started operation with the Sangamo model C collector. See co-located CANSAP monthly sampler, site 183a See also the co-located NADP weekly collector at site 183c.
Ontario (87)									61	6/83		Site operation changed from APN to CAPMoN on June 2, 1983.
NADP (#1) Mount Forest (b) (778###) CANSAP (#5)	116b	43	59	29	80	44	46	416	60	5/81		NADP comparison site with CANSAP network, April 1981 - April 1984. See ADS ident 110a. Comparison involved the comparability of U.S. and Canadian data. Operations TERMINATED on 3/26/84.
Armstrong (67 146)	287a	50	17	86	88	54	86	323	66	2/74	11/76	

Ontario, CANSAP, Atikokan	ordered by So	ase and Province	Page 23
STATE METWORK SITE NAME	ADS SITE LATITUDE LONGITUDE IDENT d m s d m s		OPERATING HISTORY
Atikokan (67 656)	679a 48 45 66 91 37 66	61 3/79 1/86	Sampler is either Sangamo model A or B Collector: Sangamo model C On 1/1/86, the use of a single bucket for entire month was DISCONTINUED. Subsequent samples are composited in the field. Sample collection operations TERMINATED 1/1/83.
Doraet (a) (67 868)	687a 45 13 66 78 56 66		Collector: Sangamo model C See co-located APIOS daily sampler, site #87b. See co-located APIOS monthly sampler, site #87c.
			On 1/1/80, the use of a single bucket for entire month was DISCONTINUED. Subsequent samples are composited in the field. See co-located APIOS daily sampler, site 667b. See co-located APIOS monthly sampler, site 687c. Operations TERMINATED under CANSAP on November 1, 1983.
ELA (a) (67 623)	135a 49 48 80 93 43 80	368 00 8/79 1/80 01 1/80	Collector: Sangamo model C See co-located APN daily sampler, site 135b. On 1/1/86, the use of a single bucket for entire month was DISCONTINUED. Subsequent samples are composited in the field. See
Harrow (67 126)	100a 42 02 00 82 54 00	191 98 12/79 1/83	co-located APN daily sampler, site 135b. On 1/1/86, the use of a single bucket for entire month was DISCONTINUED. Subsequent samples are composited in the field. Sample
Kapuskasing (67 636)	162a 49 24 66 82 26 66	227 86 18/79 1/86 61 1/86	collection operations TERMINATED 1/1/83. Collector: Sangamo model C On 1/1/86, the use of a single bucket for entire month was DISCONTINUED. Subsequent
Kingston (#7 #76)	186a 44 13 86 76 36 86	92 86 5/77 3/79 81 3/79 1/86 82 1/86 1/83	samples are composited in the field. Sampler is either Sangamo model A or B Collector: Sangamo model C On 1/1/86, the use of a single bucket for entire month was DISCONTINUED. Subsequent samples are composited in the field. Sample
Moosonee (\$7 \$18)	169a 51 16 66 86 39 66	81 3/79 1/86 82 1/86 1/83	collection operations TERMINATED 1/1/83. Sampler is either Sangamo model A or B Collector: Sangamo model C On 1/1/80, the use of a single bucket for entire month was DISCONTINUED. Subsequent samples are composited in the field. Sample collection operations TERMINATED 1/1/83.

1-Apr-1986 Page 24

Ontario, CANSAP, Mount Forest (a)

STATE NETWORK SITE NAME	ADS SITE LAT IDENT d	ITUDE I	LONGITUDE d m s			REV START	rev end	OPERATING HISTORY
Mount Forest (a) (67 898)	116a 43	59 29	86 44 46	415	88	7/73	3/79	Sampler is either Sangamo model A or B. CANSAP site 110a is co-located with NADP site 110b for intercomparison.
					61	3/79	1/80	is co-located with NADP site 1102 intercomparison.
					€2	1/86		On 1/1/80, the use of a single bucket for entire month was DISCONTINUED. Subsequent samples are composited in the field. CANSAP site 110s is co-located with NADP site 110b for intercomparison.
Peterborough (67 586)	112a 44 1	4 66	78 21 88	191	66	6/77	3/79	Sampler is either Sangamo model A or B
					01	3/79	1/80	Collector: Sangamo model C
					62	1/88	1/83	On 1/1/80, the use of a single bucket for entire month was DISCONTINUED. Subsequent samples are composited in the field. Sample collection operations TERMINATED 1/1/83.
Pickle Lake (67 626)	113a 51 2	28 66	90 12 00	369	100	2/77	3/79	Sampler is either Sangamo model A or B
						3/79	1/80	Collector: Sangamo model C
					92	1/00	1/83	On 1/1/80, the use of a single bucket for entire month was DISCONTINUED. Subsequent
								samples are composited in the field. Sample
Simcoe (67 116)	100- 40 5							collection operations TERMINATED 1/1/83
Siecoe (Bi III)	122a 42 5	1 80	DB TO BB	241	8 1	3/70	3/79	Sampler is either Sangamo model A or B Collector: Sangamo model C
					62	1/86	1/83	On 1/1/86, the use of a single bucket for
							-26	entire month was DISCONTINUED. Subsequent
								samples are composited in the field. Sample
Trout Lake (67 666)	126a 53 5	Ø 66	89 52 66	228	86	E/77	3/70	collection operations TERMINATED 1/1/83. Sampler is either Sangamo model A or B
			00 01 00	220		3/79	1/80	Collector: Sangamo model C
					82	1/80	1/83	On 1/1/80, the use of a single bucket for
								entire month was DISCONTINUED. Subsequent
								samples are composited in the field. Sample collection operations TERMINATED 1/1/83.
Wawa (67 130)	129a 47 5	8 66	84 47 66	287	80	5/77	3/79	Sampler is either Sangamo model A or R
Windsor (67 156)	191- 40 1		00 50 44		61	3/79	9/79	NOT SURE OF HISTORY IN THIS TIME PERIOD
# masor (#/ 15#)	131a 42 1	0 898	82 58 60	196	61	3/79	3/79	Sampler is either Sangamo model A or B NOT SURE OF HISTORY IN THIS TIME PERIOD
APIOS-D (07)					•	0/10	11/10	NOT SORE OF HISTORY IN THIS TIME PERIOD
Balsam Lake (3031)	225a 44 3	7 35	78 51 22	259	66	11/86	2/81	Warm weather collector = Aerochem Metrics 301
								with standard rain gauge.
					B1	2/61	9/81	Cold weather collector = SES BULK sampler and Nepher shielded gauge
					6 2	5/81	11/81	Warm weather collector = Aerochem Metrics 301
								with standard rain gauge.
					B 3	11/81	6/82	Cold weather collector = SES BULK sampler and Nepher shielded gauge
					64	5/82		Warm weather collector and gauge

1-Apr-1986 Page 25

Ontario, APIOS-D, Charleston Lake

STATE NETWORK SITE NAME	ADS SITE LATITUDE LONGITUDE IDENT d m s d m s	ADS BLEV rev REV REV num START BND	OPERATING HISTORY
Charleston Lake (4011)	227a 44 29 54 76 82 38	92 86 1/81 5/81	Cold weather collector = SES BULK sampler and
		6 1 5/81 11/81	Nepher shielded gauge Warm weather collector = Aerochem Metrics 301
			with standard rain gauge.
			Cold weather collector = SES BULK sampler and Nepher shielded gauge
Dorset (b) (3011)	687b 45 13 23 78 55 49	#3 4/82 320 #6 7/80 1/81	Warm weather collector and gauge Warm weather collector = Aerochem Metrics 361
		, , , , , , ,	with standard rain gauge. See co-located CANSAP monthly sampler, site 687a. See co-located APIOS monthly sampler, site 687c.
		8 1 1/81 5/81	Cold weather collector = SES BULK sampler and
			Nepher shielded gauge See co-located CANSAP monthly sampler, site 887a. See co-located
		6 2 5/81 11/81	APIOS monthly sampler, site 687c. Warm weather collector = Aerochem Metrics 361
		and the state of the state of	with standard rain gauge. See co-located
		981 7 1 2 11	CANSAP monthly sampler, site #87a. See co-located APIOS monthly sampler, site #87c.
		63 11/81 4/82	Cold weather collector = SES BULK sampler and Nepher shielded gauge See co-located CANSAP
			monthly sampler, site 687a. See co-located
		64 4/82	APIOS monthly sampler, site \$87c. Warm weather collector and gauge See
			co-located CANSAP monthly sampler, site \$87a. See co-located APIOS monthly sampler, site \$87c.
Forbes Twsp. (6681)	234a 48 34 58 89 38 56	324 66 9/81 16/81	Warm weather collector = Aerochem Metrics 301
		6 1 16/81 5/82	with standard rain gauge. Cold weather collector = SES BULK sampler and
		6 2 5/82	Nepher shielded gauge Warm weather collector and gauge
Graham Lake (4031)	229a 44 35 22 75 51 44		Warm weather collector = Aerochem Metrics 301
		61 2/81 5/81	with standard rain gauge. Cold weather collector = SES BULK sampler and
			Nepher shielded gauge Warm weather collector = Aerochem Metrics 361
			with standard rain gauge.
		63 11/81 5/82	Cold weather collector = SES BULK sampler and Nepher shielded gauge
Lac Le Croix (b) (6061)	208b 48 21 14 92 12 32	64 5/82	Warm weather collector and gauge
Cac Le Croix (b) (dedi)	268b 48 21 14 92 12 32	308 99 9/81 11/81	Warm weather collector = Aerochem Metrics 301 with standard rain gauge. See co-located APIDS monthly sampler, site 200a.
		6 1 11/81 5/82	Cold weather collector = SES BULK sampler and
			Nepher shielded gauge See co-located APIOS monthly sampler, site 208a.
		6 2 5/82 3/84	Warm weather collector and gauge See co-located APIOS monthly sampler, site 268a.
			Site operations TERMINATED on March 15, 1984.

Ontario,	APIOS-D,	Longwoods	(b)

(b)			
STATE METWORK SITE NAME	ADS SITE LATITUDE LONGITUDE IDENT d m s d m s	ADS BLEV rev REV REV num START BND	
Longwoods (b) (1811)	143b 42 53 8 2 81 28 58	239 66 7/86 1/8	1 Warm weather collector = Aerochem Metrics 361 with standard rain gauge. See co-located APN
		6 1 1/81 5/8	daily sampler, site 143a. 1 Cold weather collector = SES BULK sampler and Mepher shielded gauge See co-located APA
		6 2 5/81 11/8	daily sampler, site 143a. 1 Warm weather collector = Aerochem Metrics 301 with standard rain gauge. See co-located APN
		6 3 11/81 5/8	daily sampler, site 143a. 2 Cold weather collector = SES BULK sampler and Nepher shielded gauge See co-located APN daily sampler, site 143a.
W. II		64 5/82	Warm weather collector and gauge See co-located APN daily sampler, site 1435
Melbourne (1021)	221a 42 47 15 81 33 23	213 66 11/86 2/8	Warm weather collector = Aerochem Metrics 301 with standard rain gauge.
			Cold weather collector = SES BULK sampler and Nepher shielded gauge
			Warm weather collector = Aerochem Metrics 301 with standard rain gauge.
•			2 Cold weather collector = SES BULK sampler and Nepher shielded gauge
Nithgrove (3021)	224a 45 12 81 79 84 14	335 66 1/81 5/81	Warm weather collector and gauge Cold weather collector = SES BULK sampler and Nepher shielded gauge
		6 1 5/81 11/81	Warm weather collector = Aerochem Metrics 301 with standard rain gauge.
			Cold weather collector = SES BULK sampler and Mepher shielded gauge
North Easthope (1831)	222a 43 24 21 88 53 35	83 4/82 375 88 11/88 1/81	Warm weather collector and gauge Warm weather collector = Aerochem Metrics 301
			with standard rain gauge. Cold weather collector = SES BULK sampler and
		6 2 5/81 11/81	Nepher shielded gauge Warm weather collector = Aerochem Metrics 301
		8 3 11/81 5/82	with standard rain gauge. Cold weather collector = SES BULK sampler and Nepher shielded gauge
Quetico Centre (6871)	233a 48 24 44 91 12 6 8	84 5/82 426 86 18/81 5/82	Warm weather collector and gauge Cold weather collector = SES BULK sampler and Nepher shielded gauge
Railton (4821)	228a 44 22 34 76 35 33	61 5/82 137 66 7/86 1/81	Warm weather collector and gauge Warm weather collector = Aerochem Metrics 301
		6 1 1/81 4/81	with standard rain gauge. Cold weather collector = SES BULK sampler and Nepher shielded gauge
		62 4/81 11/81	Warm weather collector = Aerochem Metrics 301 with standard rain gauge.
		63 11/81 5/82	Cold weather collector = SES BULK sampler and Nepher shielded gauge
		64 5/82	Warm weather collector and gauge

Ontario, APIOS-D, Raven Lake

Wet Deposition Site History Inventory Ordered by State and Province

	J-D, Navell Lake										
STATE		ADS						AD	c		
NETWORK			LAT	ritub	E LO	GITLE	FRI		v REV	REV	
SITE N	AME	IDENT					8 B		STAR	-	OPERATING HISTORY
_							-				or Dolling HISTORY
Raven	Lake (3841)	226a	44	36 4	8 78	54 4	3 2	4 6	6 2/8	5/81	Cold weather collector = SES BULK sampler and
											Nepher shielded gauge
								6	1 5/8	1 11/81	Warm weather collector = Aerochem Metrics 36:
								_			with standard rain gauge.
									2 11/8	1 5/82	Cold weather collector = SES BULK sampler and
									9 5/0		Nepher shielded gauge
Velles	ley (2011)	223a	43	28 1	3 80	45 1	5 2	4 8	3 5/8: 6 1/0		Warm weather collector and gauge
	, (===,								D 1/0.	. 9/01	Cold weather collector = SES BULK sampler and Mepher shielded gauge
									1 5/8	11/81	Warm weather collector = Aerochem Metrics 381
								-	/-	,	with standard rain gauge.
								6	2 11/8	E/82	Cold weather collector = SES BULK sampler and
									•		Nepher shielded gauge
-L:4									3 5/8		Warm weather collector and gauge
Whitma	n Creek (4841)	230a	44	29 6	7 76	49 1	9 13	7 9	0 10/8	11/80	Warm weather collector = Aerochem Metrics 381
											with standard rain gauge.
									1 11/8	5 5/81	Cold weather collector = SES BULK sampler and
									2 5/8	11/01	Nepher shielded gauge
									2 0/0	11/01	Warm weather collector = Aerochem Metrics 361 with standard rain gauge.
									3 11/8	E/82	Cold weather collector = SES BULK sampler and
									,	,	Nepher shielded gauge
								8	4 5/82	18/84	Warm weather collector and gauge. Site
100 100											operations TERMINATED on October 29, 1984.
APN (#9)	(#7. #64)				_						*1
vi dom a	(07 054)	140a	47	96 B	84	9 6 8	Ø 26	5 🛭	9/86	1/85	This APN site started operation with the
											Sangamo model C collector.
									1 1/88	•	Site operation changed from APN to CAPMoN on
Chalk	River (67 656)	141a	48	86 66	77	24 6	a 19	2 8	8 11/70	9/70	January 23, 1985. Sampler is either Sangamo model A or B
	,						- 1.		3/79	0/83	Collector: Sangamo model C
									9/83	2,00	Site operation changed from APN to CAPMON on
								_	-,	ν.	September 1, 1983.
ELA (b)) (67 624)	135b	49	48 86	93	43 6	6 36	8 5	11/78	3/79	Sampler is either Sangamo model A or B See
											co-located CANSAP monthly sampler site 135a
								9	1 3/79	8/83	Collector: Sangamo model C See co-located
											CANSAP monthly sampler, site 135a.
									8/83		Site operation changed from APN to CAPMoN on
Long Pa	pint (67 694)	142a	42	88 88	8.6	5.0 A	8 17	5 64	111/70	11/02	August 17, 1983.
20.19	(5. 553)		74	00 00		00 9	D 11	9 898	11/10	11/02	This APN site started operation with the
											Sangamo model C collector. Site moved to ADS ident 143a on 11/30/82.
Longwoo	ods (a) (67 166)	143a	42	53 60	81	29 6	23	9 86	12/82	9/83	This APN site started operation with the
-	0 D D D								,	-,	Sangamo model C collector. See co-located
											APIOS daily sampler, site 143b.
								61	9/83		Site operation changed from APN to CAPMoN on
APTRE C (10)\										September 28, 1983.
APIOS-C (12	9										

0-41-	ADTOC C	A1 .
Untario,	APIUS-C.	Alvinston

Section 1988 that Section Beauty		
STATE METWORK SITE NAME	ADS SITE LATITUDE LONGITUDE ELEV IDENT d m s d m s m	ADS Virey REV REV num START END OPERATING HISTORY
Alvinston (1881)	180a 42 49 36 81 50 84 221	1 66 9/80 1/82 Sample collected on last working day of each
		month. 81 1/82 11/82 Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. 82 11/82 food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in
Attawapiskat (5081)	202a 52 56 00 82 24 00 9	November, 1982 9 86 9/86 1/82 Sample collected on last working day of each month.
		#1 1/82 11/82 Samples collected every 28 days (tuesday to
		tuesday) starting 1/5/82 at 8AM local time. 2/84 food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in November, 1982. Site operations TERMINATED on February 28, 1984.
Azure Lake (5151) Bear Island (5041)	417a 47 28 12 81 52 36 244 198a 46 58 22 86 64 46 365	4 66 7/83 Site replaced ADS site 199a in July, 1983
		month. 61 1/82 11/82 Samples collected every 28 days (tuesday to
		tuesday) starting 1/5/82 at 8AM local time. food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in November, 1982
Campbellford (3081)	189a 44 17 28 77 47 33 175	5 96 9/86 1/82 Sample collected on last working day of each month.
		### 1/82 11/82 Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. #### 11/82 food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in
Cloyne (4891)	418a 44 49 6 9 77 11 45 259	The service was also tale in peccape,
Colchester (1841)	176a 41 59 15 82 55 41 183	1984. 3 66 9/86 1/82 Sample collected on last working day of each month.
		81 1/82 11/82 Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time.
		## food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in November, 1982
Coldwater (3101)	198a 44 37 31 79 32 88 288	
		### 1/82 11/82 Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time.
		62 11/82 food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in November, 1982

Ontario, APIOS-C, Dalhousie Mills	Ontario,	APIOS-C.	Dalhousie	Mills
-----------------------------------	----------	----------	-----------	-------

STATE	ADS	100	
NETWORK SITE NAME	SITE LATITUDE LONGITUDE	ADS ELEV rev REV REV B num START END	OPERATING HISTORY
Dalhousie Mills (4671)	193a 45 19 66 74 28 13	69 66 9/86 1/82	Sample collected on last working day of each
	i e		month. Samples collected every 28 days (tuesday to
		6 2 11/82	tuesday) starting 1/5/82 at 8AM local time. food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in
Dorion (6011)	204a 48 50 33 88 36 45	244 60 9/80 1/82	November, 1982 Sample collected on last working day of each
			month. Samples collected every 28 days (tuesday to
			tuesday) starting 1/5/82 at 8AM local time.
		8 2 11/82	food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in November, 1982
Dorset (c) (3611)	687c 45 13 26 78 55 52	326 66 5/86 1/82	Sample collected on last working day of each month. See co-located CANSAP monthly
			sampler, site 687s. See co-located APIOS daily sampler, site 687b.
		6 1 1/82 11/82	Samples collected every 28 days (tuesday to
			tuesday) starting 1/5/82 at 8AM local time. See co-located CANSAP monthly sampler, site
			\$87a. See co-located APIOS daily sampler.
		0 2 11/82	site 687b. food grade polyethylene/nylon laminate
		/	collection bags replaced polyethylene bags in
			November, 1982 See co-located CANSAP monthly sampler, site #87a. See co-located APIOS
For Falls (eggs)			daily sampler, site #87b.
Ear Falls (6631)	266a 56 38 31 93 13 13	358 86 9/86 1/82	Sample collected on last working day of each month.
		6 1 1/82 11/82	Samples collected every 28 days (tuesday to
		62 11/82	tuesday) starting 1/5/82 at 8AM local time. food grade polyethylene/nylon laminate
		/	collection bags replaced polyethylene bags in
Expt. Lake Area (6691)	2162 49 39 22 93 43 28	123 96 16/81 1/82	November, 1982
	222 10 00 22 00 10 20		Sample collected on last working day of each month.
		8 1 1/82 11/82	Samples collected every 28 days (tuesday to
		62 11/82	tuesday) starting 1/5/82 at 8AM local time. food grade polyethylene/nylon laminate
			collection bags replaced polyethylene bags in
Geraldton (6121)	416a 49 48 65 86 46 66	351 66 8/83	November, 1982 Site replaced ADS site 205a in August, 1983.
Golden Lake (4681)	194a 45 36 48 77 12 63		Sample collected on last working day of each
			month. Samples collected every 28 days (tuesday to
			tuesday) starting 1/5/82 at 8AM local time.
		8 2 11/82	food grade polyethylene/nylon laminate
			collection bags replaced polyethylene bags in November, 1982

1-Apr-1986 Page 30

Ontario, APIOS-C, Gowganda

STATE	ADS	ADS	
NETWORK SITE NAME	SITE LATITUDE LONGITUDE IDENT d m s d m s	BLEV rev REV REV	OPERATING HISTORY
Gowganda (5861)	266a 47 39 64 86 46 32	343 66 7/86 1/8	Sample collected on last working day of each
			month. Samples collected every 28 days (tuesday to
		62 11/82	tuesday) starting 1/5/82 at 8AM local time. food grade polyethylene/nylon laminate
B		,	collection bags replaced polyethylene bags in November, 1982
Huron Park (1191)	183a 43 17 28 81 36 63	256 66 16/81 1/82	Sample collected on last working day of each month.
		6 1 1/82 11/82	Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time.
		6 2 11/82	food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in
Kaladar (4851)	191a 44 41 31 77 89 18	244 66 9/86 1/82	November, 1982 Sample collected on last working day of each
			month. Samples collected every 28 days (tuesday to
			tuesday) starting 1/5/82 at 8AM local time. food grade polyethylene/nylon laminate
			collection bags replaced polyethylene bags in November, 1982
W114			Site replaced by ADS site 418s in December, 1984.
Killarney (56/21)	196a 45 59 26 81 29 18	183 66 5/80 1/82	Sample collected on last working day of each month.
		6 1 1/82 11/82	Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at BAM local time.
		6 2 11/82	food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in
Lac Le Croix (a) (6061)	268a 48 21 14 92 12 32	368 66 12/81 1/82	November, 1982 Sample collected on last working day of each
			month. See co-located APIOS daily sampler, site 268b.
		61 1/82 11/82	Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time.
			See co-located APIOS daily sampler, site 208b.
		62 11/82	food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in
			November, 1982 See co-located APIOS daily sampler, site 208b.
Mattawa (5031)	197a 46 16 45 78 49 19		Sample collected on last working day of each month.
			Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time.
		62 11/82	food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in
			November, 1982

Ontario, APIOS-C, McKellar						-	757					rage at
STATE NETWORK SITE NAME	ADS SITE IDENT				LONG d			BLEV		rev Start	rev Bnd	OPERATING HISTORY
McKellar (5811)	195a	45	36	57	79	55	19	244	66	8/86	1/82	Sample collected on last working day of each month.
										1/82 11/82	11/82	Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in November, 1982
Merlin (1851)	177a	42	14	47	82	13	36	191	60	9/86	1/82	Sample collected on last working day of each month.
									61	1/82	11/82	Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time.
									82	11/82		food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in November, 1982
Milton (3651)	186a	43	31	6 5	79	55	54	221	86	9/86	1/82	Sample collected on last working day of each month.
									81	1/82	11/82	Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time.
									62	11/82	3/84	food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in November, 1982. Site operations TERMINATED on March 27, 1984.
Moonbeam (5671)	261a	49	19	16	82	88	46	244	88	9/86	1/82	Sample collected on last working day of each wonth.
									6 1	1/82	11/82	Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time.
Nulling (MAN)										11/82		food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in November, 1982
Nakina (6621)	265a	50	19	38	86	42	46	326				Sample collected on last working day of each month.
												Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time.
									92	11/82	7/83	food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in
Ohhon Toland (9999)	450-	40			••		•	_				November, 1982 Site replaced by ADS site 416a in August, 1983.
Otter Island (????) Palmerston (1161)	452a 182a			5 8 19						4/84 9/8 6	1/82	Sample collected on last working day of each
									61	1/82	11/82	month. Samples collected every 28 days (tuesday to
									€2	11/82		food grade polyethylene/nylon laminate
												collection bags replaced polyethylene bags in November, 1982

1-Apr-1986 Page 32

Ontario, APIOS-C, Pickle Lake

NETTORK SITE MAME STE LATITUDE LONGITUDE ELFY rev REV REV DBMT d s a d s s nu sTART BD DPERATING HISTORY	STATE	ADS								ADS			
## Samples collected every 28 days (tuesday to tendency) 1/82 11/8							πı	JDE 8	BLEV •				OPERATING HISTORY
## 1/82 11/82 Samples collected every 28 days (tuesday to tuesday) the starting 1/5/82 at 8M local time collection bags replaced polyethylene bags in Moreaber, 1982 Port Stanley (1861) 178a 42 48 22 81 89 55 213 86 9/86 1/82 Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8M local time collection bags replaced polyethylene bags in Moreaber, 1982 Quetico Centre (8871) 289a 48 44 24 91 12 88 428 86 11/81 1/82 Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8M local time food grade polyethylene/nylon laminate collection bags replaced polyethylene/nylon laminate	Pickle Lake (6841)	207a	51	27	41	98	12	64	366	66	7/86	1/82	Sample collected on last working day of each
Port Stanley (1861) 178s 42 48 22 81 89 55 213 86 9/88 1/82 Samples collection bags replaced polyethylene bags in November, 1982 Quetico Centre (8871) 289s 48 44 24 91 12 88 426 86 11/81 1/82 Samples collected on last working day of each south. 81 1/82 11/82 Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at 84M local time. Flood grade polyethylene/pylon laminate collection bags replaced polyethylene/pylon laminate collection bag										61	1/82	11/82	Samples collected every 28 days (tuesday to
Port Stanley (1861)										62	11/82		food grade polyethylene/nylon laminate
## Samples collected every 28 days (tuesday to tuesday) the tuesday starting 1/5/82 at AMM local time. However, 1982 ## Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at AMM local time. However, 1982 ## Samples collected on last working day of each month. ## Samples collected on last working day of each month. ## Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at AMM local time. However, 1982 ## Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at AMM local time. However, 1982 ## Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at AMM local time. However, 1982 ## Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at AMM local time. However, 1982 ## Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at AMM local time. However, 1982 ## Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at AMM local time. However, 1982 ## Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at AMM local time. However, 1982 ## Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at AMM local time. However, 1982 ## Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at AMM local time. However, 1982 ## Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at AMM local time. However, 1982 ## Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at AMM local time. However, 1982 ## Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at AMM local time. However, 1982 ## Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at AMM local time. However, 1982 ## Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at AMM local time. However, 1982 ## Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at AMM local time. However, 1982 ## Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at AMM local time. However, 1982 ## Samples c	Port Stanley (1661)	178a	42	48	22	81	69	55	213	86	9/88	1/82	November, 1982
Quetico Centre (8671) 289a 48 44 24 91 12 88 428 85 11/81 1/82 1/82 Sample collected on last working day of each anoth. 81 1/82 1/82 Sample collected on last working day of each anoth. 82 11/82 1/82 Sample collected every 28 days (tuesday to tuesday) starting 1/5/82 at 84M local time. 60 collection bags replaced polyethylene bags in November, 1982 1/82													month. Samples collected every 28 days (tuesday to
Quetico Centre (6871) 289a 48 44 24 91 12 88 428 88 11/81 1/82 Samples collected on last working day of each sonth. 61 1/82 11/82 Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. 60 food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in November, 1982 Samples collected on last working day of each sonth. 61 1/82 11/82 Samples collected on last working day of each sonth. 62 11/82 11/82 Samples collected every 28 days (tuesday to tuesday) atarting 1/5/82 at 8AM local time. 62 11/82 11/82 Samples collected on last working day of each sonth. 63 1/82 11/82 11/82 Samples collected on last working day of each sonth. 64 1/82 11/82 11/82 Samples collected every 28 days (tuesday to tuesday) atarting 1/5/82 at 8AM local time. 64 1/82 11/82 11/82 11/82 Samples collected every 28 days (tuesday to tuesday) atarting 1/5/82 at 8AM local time. 65 1/82 11/82													food grade polyethylene/nylon laminate
Sample collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. Sample collected every 28 days (tuesday) to tuesday) starting 1/5/82 at 8AM local time. Sample collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. Sample collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. Sample collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. Sample collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. Sample collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. Sample collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. Sample collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. Sample collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. Sample collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. Sample collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. Sample collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. Sample collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. Sample collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. Sample collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. Sample collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. Sample collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. Sample collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. Sample collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. Sample collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. Sample collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. Sample collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time	Quetico Centre (6671)	28Qa	AR.	ш	24	01	19	4 0	428	85	11/01	1/00	November, 1982
Ramsey (5651) 1992 47 26 33 82 26 14 427 86 5/86 1/82 Sample collection bags replaced polyethylene bags in November, 1982 1/82 1/82 1/82 Sample collected on last working day of each month.	4	2000	70	**	27	•1	12	•0	720				month.
Collection bags replaced polyethylene bags in November, 1982 1/82												11,02	tuesday) starting 1/5/82 at 8AM local time.
Shallow Lake (1891) 181a 44 34 54 81 85 24 229 229 229 229 229 23 23	To the second												collection bags replaced polyethylene bags in November, 1982
Shallow Lake (1891) 181a 44 34 54 81 85 24 229 229 229 229 23 23 24 24 25 25 25 25 25 25	Ramsey (5051)	199a	47	26	33	82	26	14	427				Sample collected on last working day of each month.
Shallow Lake (1891) 181a 44 34 54 81 85 24 229 86 9/86 1/82 Samples collected on last working day of each anoth. 81 1/82 11/82 Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. 62 11/82 60 9/86 1/82 Samples collected on last working day of each anoth. 81 1/82 11/82 60 9/86 1/82 Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. 60 dgrade polyethylene/nylon laminate collection bags replaced polyethylene bags in Movember, 1982 1/82 Samples collected on last working day of each month. 81 1/82 11/82 Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. 62 11/82 60 dgrade polyethylene/nylon laminate collection bags replaced polyethylene bags in Movember, 1982 1/82													tuesday) starting 1/5/82 at 8AM local time
Shallow Lake (1891) 181a 44 34 54 81 85 24 229 86 9/86 1/82 Sample collected on last working day of each month. 81 1/82 11/82 Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in November, 1982 Smith's Falls (4861) 192a 44 56 41 75 57 48 122 86 9/86 1/82 Samples collected on last working day of each month. 81 1/82 11/82 Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. food grade polyethylene/nylon laminate collection bags replaced polyethylene/nylon laminate collection bags replaced polyethylene/nylon laminate soullection bags replaced polyethylene/nylon laminate soullected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. November, 1982 1/82 11/82 11/82 Samples collected on last working day of each month. 81 1/82 11/82 Samples collected on last working day of each month. 82 11/82 11/82 Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in										82	11/82	7/83	collection bags replaced polyethylene bags in
Smith's Falls (4861) 192a 44 56 41 75 57 48 122 Smith's Smith's Falls (4861) November, 1982 192a 44 56 41 75 57 48 122 Smith's Falls (4861) 192a 44 56 41 75 57 48 122 Smith's Falls (4861) 192a 44 56 41 75 57 48 122 Smith's Falls (4861) 192a 44 56 41 75 57 48 122 Smith's Falls (4861) 192a 44 56 41 75 57 48 122 Smith's Falls (4861) 192a 44 56 41 75 57 48 122 Smith's Falls (4861) 192a 44 56 41 75 57 48 122 Smith's Falls (4861) 192a 44 56 41 75 57 48 122 Smith's Falls (4861) 192a 44 56 41 75 57 48 122 Smith's Falls (4861) 192a 44 56 41 75 57 48 122 Smith's Falls (4861) 192a 44 56 41 75 57 48 122 Smith's Falls (4861) 192a 44 56 41 75 57 48 122 Smith's Falls (4861)	Shallow Lake (1891)	181a	44	34	54	81	6 5	24	229	56	9/88	1/82	Site replaced by ADS site 417a in July 1983
tuesday) starting 1/5/82 at 8AM local time. food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in November, 1982 Smith's Falls (4861) 192a 44 56 41 75 57 48 122 86 9/86 1/82 Sample collected on last working day of each month. 61 1/82 11/82 Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. 62 11/82 food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in November, 1982 Turkey Lake (5141) 415a 47 63 15 84 24 66 472 66 9/83 Uxbridge (3861) 415a 47 63 15 84 24 66 472 66 9/83 Uxbridge (3861) 187a 44 12 48 79 12 38 244 66 9/86 1/82 Samples collected on last working day of each month. 61 1/82 11/82 Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. 62 11/82 food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in													month.
Collection bags replaced polyethylene bags in Movember, 1982 Smith's Falls (4861) 192a 44 56 41 75 57 48 122 86 9/86 1/82 Sample collected on last working day of each month. 61 1/82 11/82 Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. 62 11/82 food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in November, 1982 Turkey Lake (5141) 415a 47 63 15 84 24 66 472 66 9/83 Uxbridge (3861) 415a 47 63 16 87 912 38 244 66 9/86 1/82 Sample collected on last working day of each month. 61 1/82 11/82 Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. 62 11/82 food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in													tuesday) starting 1/5/82 at BAM local time. food grade polyethylene/nylon laminate
month. ### Bit 1/82 11/82 Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. #### ### ### Bit 1/82 11/82 Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. #### ### food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in November, 1982 #### Bit 1/82 Sample collected on last working day of each month. ###################################	Smith's Falls (ASR1)	100-		E@	41	75	F 7	40	100		0.40=		Movember, 1982
tuesday) starting 1/5/82 at 8AM local time. ### food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in November, 1982 Turkey Lake (5141)	Service (4801)	1974	77	90	41	10	97	40	122				month.
Turkey Lake (5141) 415a 47 63 15 84 24 66 472 66 9/83 Uxbridge (3661) 415a 47 63 15 84 24 66 472 66 9/86 1/82 Sample collected on last working day of each month. 61 1/82 11/82 Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. 62 11/82 food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in											5 to 2 2 2 2 2		tuesday) starting 1/5/82 at 8AM local time.
Uxbridge (3661) 187a 44 12 46 79 12 38 244 66 9/86 1/82 Sample collected on last working day of each month. 61 1/82 11/82 Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. 62 11/82 food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in											,		collection bags replaced polyethylene bags in
## month. ## 1/82 11/82 Samples collected every 28 days (tuesday to tuesday) starting 1/5/82 at 8AM local time. ### ## 1/82 11/82 food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in												1/82	Sample collected on last working day of each
#2 11/82 food grade polyethylene/nylon laminate collection bags replaced polyethylene bags in												11/82	month. Samples collected every 28 days (tuesday to
November, 1982										62	11/82		food grade polyethylene/nylon laminate
													November, 1982

Onterio, APIOS-C, Waterloo	Ordered by State and Province	Page 33
STATE NETWORK SITE NAME	ADS SITE LATITUDE LONGITUDE ELEV rev REV REV IDENT d m s d m s m num START END OPERATING HISTOR	RY
Waterloo (2821)	184a 43 28 39 86 35 69 343 86 9/86 1/82 Sample collected on last worki	
	### ### ##############################	M local time. Imminate
Whitney (5891)	collection bags replaced polye November, 1982 203a 45 32 21 78 15 35 412 00 9/80 1/82 Sample collected on last worki	
	#1 1/82 11/82 Samples collected every 28 day tuesday) starting 1/5/82 at 8A	M local time.
	#2 11/82 food grade polyethylene/nylon collection bags replaced polye November, 1982	laminate
Wilberforce (3671)	188a 45 66 64 78 12 58 396 66 9/86 1/82 Sample collected on last worki month.	
	61 1/82 11/82 Samples collected every 28 day tuesday) starting 1/5/82 at 8A 62 11/82 food grade polyethylene/nylon	M local time. Imminate
Wilkesport (1671)	collection bags replaced polye November, 1982 179a 42 42 11 82 21 13 183 86 9/86 1/82 Sample collected on last worki	
	month. #1 1/82 11/82 Samples collected every 28 day	s (tuesday to
	## ## ## ## ## ## ## ## ## ## ## ## ##	laminate
Winisk (6181)	211a 55 12 86 85 88 86 9 86 7/82 11/82 Samples collected every 28 day tuesday) starting 1/5/82 at 8A	M local time.
	## food grade polyethylene/nylon collection bags replaced polye November, 1982	laminate thylene bags in
Quebec (89) CANSAP (#5)		
Chibougamau (68 836)	### ### ### ### ### ### ### ### ### ##	bucket for Subsequent field. Sample
Fort Chimo (68 666)	collection operations TERMINATE 891a 58 86 86 68 25 80 36 86 5/77 3/79 Sampler is either Sangamo model C 81 3/79 1/80 Collector: Sangamo model C 82 1/80 11/82 On 1/1/80, the use of a single entire month was DISCONTINUED. samples are composited in the figure collection operations TERMINATE	ED 6/30/82. I A or B bucket for Subsequent field. Sample

Quebec, CANSAP, Maniwaki	ordered by State and Province	Page 34
STATE METWORK SITE NAME	ADS SITE LATITUDE LONGITUDE ELEV rev REV REV IDENT d m s d m s m num START END	OPERATING HISTORY
Maniwaki (88 #5#)	82 1/88 0	ampler is either Sangamo model A or B ollector: Sangamo model C n 1/1/80, the use of a single bucket for ntire month was DISCONTINUED. Subsequent
Nitchequon (68 616)	#1 3/79 1/8# C #1 3/79 1/8# C #2 1/8# 1/83 0	amples are composited in the field. ampler is either Sangamo model A or B ollector: Sangamo model C n 1/1/80, the use of a single bucket for ntire month was DISCONTINUED. Subsequent amples are composited in the field. Sample
Quebec City (#8 #48)	#1 3/79 1/86 C	offection operations TERMINATED 1/1/83. ampler is either Sangamo model A or B offector: Sangamo model C in 1/1/80, the use of a single bucket for intire month was DISCONTINUED. Subsequent amples are composited in the field. Sample
Sept Isles (68 626)	128a 58 13 86 66 16 86 55 86 4/77 3/79 Si 81 3/79 1/88 Co 62 1/88 Or	ampler is either Sangamo model A or B pliector: Sangamo model C n 1/1/80, the use of a single bucket for ntire month was DISCONTINUED. Subsequent
St. Hubert (#8 #60)	#1 3/79 1/86 Cc #2 1/86 11/82 Or #2 82 1/86 11/82 Or	maples are composited in the field. mapler is either Sangamo model A or B pliector: Sangamo model C n 1/1/80, the use of a single bucket for notice month was DISCONTINUED. Subsequent maples are composited in the field. Sample
APN (69) Montmorency (68 834)	144a 47 19 96 71 69 60 646 60 12/86 7/83 Th Sa 61 7/83 Si	ollection operations TERMINATED 11/36/82. This APN site strated operation with the ingame model C collector. The operation changed from APN to CAPMON on 11y 19, 1983.

LABORATORY LIBRARY

96936000119405

Date Due

	171	
	N PER	
إوالان		
	المنسيا	

MOE/UNI/AIII
Lusis, M.
A unified wet deposition
data base for easier NA aiii
c.1 a aa

Environment Ontario



Laboratory Library
125 Resources Rd.
Etobicoke, Ontario M9P 3V6
Canada

PRINTED IN CANADA